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BY:.....

J. Kim Cacace  
Senior Vice President  
Mellon  
1201 Third Avenue, Suite 5010  
Seattle, WA 98101

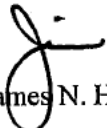
Dear Kim,

As requested, please find enclosed a copy of the Phase I Environmental Site Assessment dated December 1, 1995 and prepared by Geotech Consultants, Inc. regarding a portion of the (b) (6)'s Oxbow property. As a reminder, page 2 summarizes the limitations of the report, including the fact that the (b) (6)s may not rely upon it.

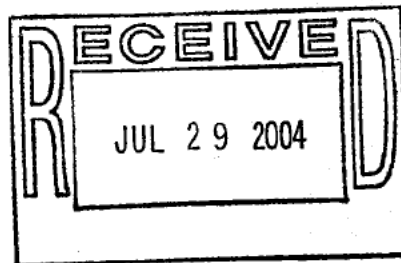
If I can provide further information, feel free to contact me.

Sincerely,

**Sabey Corporation**

  
James N. Harmon  
Sr VP Investments

Enclosure: As stated



DFT 002384

REAL ESTATE DEVELOPMENT  
CONSTRUCTION/ARCHITECTURE  
INVESTMENTS

Sabey Corporation  
12201 Tukwila International Blvd., 4th Floor  
Seattle, Washington 98168-5121

206/281-8700 main line  
206/282-9951 fax line  
www.sabey.com



**CH2M HILL  
CONSULTANTS, INC.**

**Phase 1 Environmental Site Assessment  
Building 251  
Proposed Processing Distribution Center  
South 102nd Street and West Marginal Way South  
Tukwila, Washington**

DFT 002385

# GEOTECH CONSULTANTS, INC.

13256 N.E. 20th St. (Northup Way), Suite 16  
Bellevue, WA 98005  
(206) 747-5618  
FAX 747-8561

December 1, 1995

JN 95402A-2

The Sumitomo Bank, Limited  
Seattle Representative Office  
1201 Third Avenue, Suite 5320  
Seattle, Washington 98101

Attention: Robert Granfelt

Subject: Executive Summary and Transmittal Letter  
Phase 1 Environmental Site Assessment  
Building 251  
Proposed Processing Distribution Center  
South 102nd Street and West Marginal Way South  
Tukwila, Washington

Dear Mr. Granfelt:

Enclosed is our Phase 1 Environmental Site Assessment of the 30-acre property located at the intersection of South 102nd Street and West Marginal Way South in Tukwila. This report was prepared in accordance with the terms of our proposal dated November 8, 1995.

## Executive Summary

The 30-acre, irregularly shaped property is developed with three buildings constructed in 1987. This report includes the assessment of the office building. Referred to as Building 251, this building is approximately 175,000 square feet in size. Although it is currently vacant, the site tenant from 1987 until 1995 was the Boeing Aircraft Company.

Our investigation suggests that no recognized environmental conditions exist on the subject property. A discussion of our scope of work, our site observations, and our conclusions and recommendations are contained in the attached report. We appreciate the opportunity to be of service on this project. If you have any questions, or if we may be of further service, please do not hesitate to contact us.

Respectfully submitted,

GEOTECH CONSULTANTS, INC.



Shannan Spencer-Roth  
Environmental Assessor

DFT 002386

# PHASE 1 ENVIRONMENTAL SITE ASSESSMENT

Building 251  
South 102nd Street and West Marginal Way South  
Tukwila, Washington

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## PHASE 1 ENVIRONMENTAL SITE ASSESSMENT

Building 251  
South 102nd Street and West Marginal Way South  
Tukwila, Washington

### INTRODUCTION

This report presents the results of our Phase 1 Environmental Site Assessment of the property at the intersection of South 102nd Street and West Marginal Way South in Tukwila. The property is historically referred to as the Boeing Oxbow site, because it is located in an oxbow of the Duwamish River. The river borders the southeastern portion of the property. The surrounding area includes industrial development. Residential development is to the west, across West Marginal Way South and Highway 99. From our historical research, it appears that the property was previously a farm developed with several farm buildings.

### Purpose

The purpose of an environmental assessment is to satisfy one of the requirements to qualify for the innocent landowner defense in the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA): that is, to make "all appropriate inquiry into the previous ownership and uses of the property consistent with good commercial or customary practice."

Our scope of work and the limitations of our study are consistent with the American Society of Testing and Materials (ASTM) Designation E 1527-94, "Standard Practice for Environmental Site Assessments: Phase 1 Environmental Assessment Process." The objective of a Phase 1 assessment is to minimize potential future liability for environmental problems by demonstrating that at the time this report was prepared, the owner, holder, or buyer had no knowledge or reason to know that any hazardous substance had been released or disposed of on, in, or at the property. An additional objective of the Phase 1 assessment is to identify potential contamination sources.

The goal of the processes established by the ASTM is to identify recognized environmental conditions. The term "recognized environmental conditions" means the presence, or likely presence, of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or the material threat of a release of any hazardous substances or petroleum products into structures on the property or into the ground, groundwater, or surface water of the property. The term includes hazardous substances or petroleum products even under conditions in compliance with laws. The term is not intended to include *de minimis* conditions that generally do not present a material risk of harm to public health or the environment and that generally would not be the

subject of an enforcement action if brought to the attention of the appropriate governmental agencies.

### Limitations

This report has been prepared for the exclusive use of Sabey Corporation, The Sumitomo Bank, Limited, and their representatives for specific application to this site. This work was performed in a manner consistent with that level of care and skill normally exercised by members of the environmental science profession currently practicing under similar conditions in the area and in accordance with the terms of our proposal dated November 8, 1995.

Our level of effort regarding the identification of potential asbestos-containing materials (ACMs) and lead-based paint (LBP) should be considered a reconnaissance; it should not be confused with an asbestos or lead survey. The scope of work for our review of this site did not include the examination, sampling, or analysis of subsurface soils or groundwater on the site. The actual condition of subsurface soil or groundwater is not discernible solely on the basis of surficial evidence.

If new information is developed in future site work, which may include excavations, borings, or studies, Geotech Consultants, Inc. should be given the opportunity to review the findings, re-evaluate the conclusions of this report, and provide amendments as required.

### Methodology and Scope of Work

Our study included:

- A review of the chronology of ownership and site history, using county assessor records, title company documents, interviews with individuals familiar with the subject property, and aerial photography as primary resources. An attempt was made to identify possible former industries or uses presenting some probability of generating waste, which may have included dangerous or hazardous substances, as defined by state and federal laws and regulations.
- A reconnaissance of the property to look for evidence of potential contamination in the form of soil stains, odors, vegetation stress, discarded drums, or discolored water.
- The acquisition and review of available reports and other documentation pertaining to the subject property or nearby sites.

- A review of King County Health Department documents pertaining to current and abandoned landfills, along with a review of the statewide municipal solid waste listings published by the Washington Department of Ecology (WDOE).
- A review of the current WDOE listing of underground storage tanks (USTs), along with the current WDOE Leaking Underground Storage Tank listing, for any USTs in the vicinity of the property.
- A review of the Emergency Response Notification System (ERNS) listings.
- A review of the current WDOE Confirmed and Suspected Contaminated Sites (C&SCS) report of sites that have been the subject of hazardous waste investigation or cleanup activity in conjunction with the Washington Model Toxics Control Act (MTCA), Chapter 173-340, Washington Administrative Code (WAC).
- A review of the EPA's Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) list of sites that are potentially contaminated. This list includes National Priority List (NPL) sites. We also review the Facility Index System (FINDS) database for Resource Conservation and Recovery Act (RCRA) generator sites and treatment, storage, and disposal (TSD) facilities. When more detailed information is appropriate, we review the RCRA Notifiers list and the enforcement and compliance monitoring list.

### SITE DESCRIPTION

#### Location

The property is located southeast of the intersection of South 102nd Street and West Marginal Way South in Tukwila. The general location of the site is illustrated on the Vicinity Map, Plate 1. A short legal description of the property is Lots 57, 186, and 189, located in the eastern half of Section 4, Township 23, Range 4 East, Willamette Meridian in King County, Washington.

#### Site Geology

We reviewed a geotechnical engineering study completed by our firm in January of 1987 for the subject property. Our subsurface explorations found that the site is generally underlain by fine- to medium-grained, slightly silty sands to approximately 12 feet in depth. These sands appear to be hydraulic fill from the dredging of the Duwamish River. Under the fill,

we encountered a medium-dense, black sand with occasional clayey silt layers that continued to the maximum explored depth of 40 to 45 feet.

Groundwater was observed from depths of 7 to 10 feet in the test pit explorations. However, the groundwater level can be expected to fluctuate with rainfall, changes in tide, and other factors.

#### Site and Vicinity Characteristics

An environmental assessor from our firm visited the site on November 22, 1995 to observe on-site conditions and land use practices in the surrounding area. Land use in the vicinity is characterized by industrial development with residential development further to the west. More specifically, the property is bordered as follows:

- North:** An undeveloped piece of land separates the subject building from 102nd Street, which is to the northwest. This property is currently used for truck and trailer storage.
- East:** The Duwamish River defines the site's southeastern border, and the Boeing Activity Center and parking lot are to the northeast.
- South:** Undeveloped land is to the south. This area was occupied by several residences that were torn down earlier this year.
- West:** West Marginal Way South defines the site's western border. State Route 99 is to the west of West Marginal Way South, and single-family residences are further to the west.

The site and surrounding area are relatively level. Based on local drainage patterns and upon review of U.S. Geological Survey maps of the area, it is likely that the flow of surface, or shallow-seated subsurface, water across the property would be toward the north and northeast into the Duwamish River.

#### Current Uses of Site and Adjoining Properties

The approximately 30-acre site is developed with three buildings. Building 251, included in this assessment, is a two story office building consisting of 175,000 square feet. A chain-link fence surrounds the entire site, and a security check station is located at the entrance gate to the property. The gate is on the northeastern side of the site.



A 200-foot-wide Seattle City Light transmission line easement crosses the southwestern portion of the property. The easement is used for asphalt-paved parking.

At the time of our reconnaissance, the building was completely empty, and no hazardous material were present on the site. Access to the second floor offices is provided by two elevators and four stairwells. Above-ground electrical transformers are located within fenced enclosures on the exterior of the building. The transformers are clearly labeled non-PCB.

The potable water, and storm and sanitary sewer services for the site are provided by the City of Tukwila.

At the time of our visit, no major stains, odors, or unusual vegetative conditions that might indicate the potential presence of hazardous contamination were observed on the site. No signs of underground storage tanks were observed during our site visit.

#### Building Materials

During our site reconnaissance, we noted the interior and exterior finish materials for the building. The building is of concrete tilt-up construction with a flat, built-up roof and concrete foundation. The interior finish materials are:

Ceilings:	2- by 4-foot acoustical tiles.
Walls:	Plasterboard in the offices.
Floors:	Carpet. 12-inch vinyl tiles.
Heating:	Natural gas.
Lighting:	Fluorescent.

#### Past Uses of Site and Adjoining Properties

Sources reviewed for information on site and area development and land use include historic aerial photography and resources at the King County Assessor's Office, the Puget Sound Branch of the Washington State Archives, and the Seattle Public Library.

A review of aerial photographs, dated 1936, 1946, 1960, 1969, 1974, 1980, 1985, 1990, and 1995, indicates that the central part of the subject property was developed with several structures prior to 1936. In the 1936 photograph, the subject property and surrounding area are characterized by agricultural uses. The 1946 photograph shows single-family residences to the south and west. A portion of the large Boeing parking lot to the east of the site has also been developed, along with Boeing facilities further to the northeast and 102nd Street to the north. Highway 99 is developed west of West Marginal Way South in

the 1969 photograph, and the subject site is undeveloped. The southeastern portion of it is cleared of vegetation, and the parking lot to the east has expanded to the south. In the 1980 photograph, the southeastern portion of the site is to store lumber and materials, and it appears the southwestern corner is used for miscellaneous storage. The northwestern portion of the subject property is occupied by two buildings and an automobile track. From previous studies conducted on the subject property, it is known that this portion of the site was occupied by a Kenworth truck testing and truck rail frame manufacturing facility. The test track was used to monitor truck noise in an urban environment. The subject building and the health club to the east first appear in the 1990 photograph. In the 1995 photograph, the subject site and surrounding area appear as they do today.

The current owner of the site is the (b) (6) Estate. The King County Assessor's office currently lists the site as the Boeing Company Oxbow Corporate Park. The site is zoned M2 for industrial uses, and the assessor's office lists the property as not contaminated. Additional information at the assessor's office indicates that the Boeing Activity Center to the east was also constructed in 1987, and that the land adjacent to the northwest is undeveloped. The PAMCO Construction warehouse to the north of 102nd Street was built in 1950.

Information gathered at the archives indicates that the property was originally part of three different parcels. The northern two parcels, Lots 11 and 12, were purchased by (b) (6) in 1939. Lot 11, the northeastern parcel, was developed in 1939 with a cabin, a garage, and a barn on its southwestern corner. Lot 12, which remained undeveloped, is the northwestern parcel.

The southern parcel, Lot 57, was developed with approximately sixteen buildings between 1923 and 1946. The buildings were located down the central portion of this lot to the southwestern corner. They consisted of three houses, two greenhouses, three vegetable houses, two hog houses, and several barns and sheds. All of the buildings were gone by 1968. The heating systems for the houses are listed as stoves. (b) (6) purchased this parcel in 1927.

We reviewed four Kroll Maps of south Seattle dated 1930, 1942, 1953, and 1973 and one City of Seattle aerial survey map dated 1956. The map dated 1930 shows Lot 12 as consisting of 24.47 acres owned by (b) (6). Lot 12 originally extended to the west of West Marginal Way South. Lot 11, consisting of 8.28 acres, was owned by King County, and Lot 57, consisting of 24.5 acres was owned by (b) (6). Four structures are on Lot 12's northcentral portion. On the map dated 1942, Lot 11 is owned by (b) (6) and Lot 12 is listed under the Omicron Company, Incorporated. Lot 57, still developed with four structures, is listed under (b) (6).

On the map dated 1953, all three of the subject properties and parcels further to the north

are listed under the (b) (6) Estate. Lot 57 is shown as being developed with six buildings. By the map dated 1973, the three parcels have been split up, and Lot 12 consists of 19.66 acres. Lot 11 is 6.20 acres, and Lot 57 is 13.32 acres. No structures are shown on Lot 57 on the 1973 map. On the 1973 map, State Route 99 first appears to the west of West Marginal Way South, and the City of Seattle Duwamish Transmission easement is shown across the southwestern portion of Lot 57.

No listings could be found for the subject property in the Seattle City Directories dated 1980, 1991, and 1993.

Based on this information, it appears that the site does not have a history of industry, manufacturing, chemical distillation, waste disposal, or other uses that might have exposed it to toxic, hazardous, or dangerous substances.

### RECORDS REVIEW

Geotech Consultants, Inc. utilized the services of Environmental Data Resources, Inc. (EDR) to complete a search of available state and federal government records. EDR reported those sites and businesses that are located within the minimum search distances specified by American Society of Testing and Materials (ASTM) Designation E 1527-94. Additionally, through observations made during our site reconnaissance, we have attempted to identify local topographic conditions that may influence the potential for regulated facilities to adversely impact the subject site. The databases searched by EDR, as well as the search areas applied to each, are summarized in the following sections. A copy of the EDR "Radius Map with GeoCheck" is included with this report as an Appendix.

#### County Abandoned Landfill Records

A review of the statewide handbook of "Solid Waste Facilities/Landfill Sites" does not record any landfills within a three-quarter-mile radius of the subject property.

#### WDOE Underground Storage Tanks

A review of the WDOE listing of underground storage tanks (USTs) revealed no registered USTs on, or adjacent to, the subject property. One registered UST site is further to the north of South 102nd Street. Constructors PAMCO Yard, located at 10215 East Marginal Way South, is listed as having had six USTs removed from the site.

Five sites within a half-mile radius of the subject property were found in the review of the Leaking Underground Storage Tank (LUST) list. These sites are listed in the following table.

<u>Company and Address</u>	<u>Media</u>	<u>Hydrologic Location*</u>	<u>WDOE Remarks</u>
Chevron Station #9-3099 10805 East Marginal Way S 1/8-1/4 mile east	GW, soil	CG	Remediation in progress.
McConkey Property 10710 East Marginal Way S 1/8-1/4 mile east	soil	CG	Remediation conducted.
Ford Truck Sales 11000 Pacific Highway South 1/4-1/2 mile east	soil	CG	Remediation conducted.
Pony Express Courier Corporation 11004 East Marginal Way S 1/4-1/2 mile east	soil	CG	Remediation conducted.
Yellow Freight Seattle 11231 East Marginal Way S 1/2 mile southeast	soil	UG	Remediation conducted.

Notes:

- \* "Hydrological Location" refers to the position of the UST in relation to the subject property and the probable direction of shallow groundwater flow.  
UG denotes upgradient. CG denotes crossgradient.

Based on the information in the remarks section of the table and the distances and hydrological locations separating the UST and LUST sites and from the subject property, it is our opinion that the potential for the environmental impairment of the subject property by water-borne petroleum contaminants from these potential sources is low. For your reference, the approximate locations of the UST and LUST sites are noted on the Vicinity Map, Plate 1.

WDOE Hazardous Site Listings

A review of the WDOE Confirmed & Suspected Contaminated Sites (C&SCS) report reveals four sites within 1 mile of the subject property that have been designated as confirmed

hazardous substance sites. None of these sites are located adjacent to the subject property. However two of the sites are in an upgradient location relative to the subject property. Both of these sites are one-half to 1 mile to the southeast, separated from the subject property by the Duwamish River. Based on the distances and gradient locations separating the four listed sites from the subject property, we would consider the probability of affected media from these four sites environmentally impairing the subject property to be low.

### EPA Hazardous Site Listings

#### **CERCLIS**

A review of the EPA's CERCLIS listing reveals no active sites within approximately three-quarters of a mile of the subject property that have been designated as potentially hazardous or eligible for participation in the Superfund cleanup program.

#### **NPL**

A review of the EPA's NPL listing revealed no sites within approximately 1.25 mile of the subject property.

#### **ERNS**

The subject property does not appear on the current ERNS listing.

#### **FINDS**

A review of the Facility Index System (FINDS) listing and the EPA's RCRA Notifiers list revealed no businesses adjacent to the subject property. However, the subject property, listed as the Boeing Advanced Systems Company Oxbow Site, is regularly monitored by the EPA and the WDOE for its use or generation of small amounts of hazardous substances as a normal part of its business activities. Although Boeing no longer occupies the subject property, they were a small quantity generator, generating between 100 and 1,000 kilograms of hazardous waste per month.

Businesses named in the FINDS listing are users or generators of potentially hazardous or toxic materials as a normal aspect of their business practices. Listed businesses are required to closely monitor and report their use or generation of such materials to the EPA. Based on the monitoring and reporting requirements imposed

by the EPA, on our review of the EPA Hazardous Waste Data Management System (HWDMS) compliance listing, and on the assumption that the listed business exercised prudence in its management of these materials to minimize liability and EPA penalties, it is our opinion that the potential for the environmental impairment of the subject property from the listed business is low.

No treatment, storage, and disposal sites are located within 1 mile of the subject property.

### Review of Previous Reports

#### Geotech Consultants, Inc. - Preliminary Geotechnical Engineering Study

Our firm completed a preliminary geotechnical engineering study of the subject site in January of 1987 (see references). At the time of this study, a Kenworth truck testing and truck rail frame manufacturing facility occupied the northern 6 acres of the site. The test track facility was enclosed with a chain-link fence. East of this facility was a low wet area consisting of approximately 3 acres. It appeared that the grade in the low area, approximately 3 to 4 feet below the surrounding property, was near the original ground elevation. The southwestern corner of the property, approximately 4 acres, was being used as a salvage yard for construction material, railroad equipment, and electrical construction equipment. Partially disassembled equipment, shacks, trailers and rail cars covered this part of the site. The southeastern portion of the property was a flat, filled area, and debris was being hauled off at the time of our site reconnaissance in 1987.

#### Geotech Consultants, Inc. - Hazardous Substances Survey

Our firm completed this survey of the subject property in July of 1987. The purpose of our work was to determine if the site had been contaminated with hazardous substances. This report states that all three of the subject parcels were used as farm land prior to 1960. In 1977 Paccar leased the northwestern portion of the property for the Kenworth test truck facility. The property manager for Paccar stated that Paccar never manufactured, used, handled, stored, or disposed of hazardous or toxic substances on the test track property. In 1979, (b) (6) subleased land from Paccar. The (b) (6) used the property as a recycling yard to process and store materials from demolished buildings, such as concrete doors, air conditioners, and piles. In 1983, the 200-foot strip of transmission line property that crosses the southwestern portion of the site was subleased by Dove's Supply Company from Seattle City Light. Dove's Supply Company used the site for the storage of equipment and machinery for salvage. Equipment would be brought to the site, stripped of parts and other saleable materials, and the remainder would be sold for scrap. The yard



operator for Dove's stated that they were very careful during their operation not to pollute the site because it was so close to the river.

Soil samples were taken 1.5 feet from the site surface at 45 separate locations. Twenty-three locations were organized in a grid pattern beneath one of the buildings (P-Major). The remaining samples were taken from the other two building sites and from the transmission line property. Soil samples from six locations were analyzed for E.P. Toxicity and PCBs. None of the potential contaminants were detected in the representative samples.

Our report concludes that we found no evidence to indicate that the site was ever used to manufacture, handle, store, or dispose of hazardous substances as defined by the United States Environmental Protection Agency.

#### Anderson-Kolva Associates, Inc. - Environmental Associates

This report was prepared for the two buildings adjacent to Building 251. The Anderson report states that no underground storage tanks or PCB-containing transformers are on the subject site. The report also references a Boeing report concerning hazardous materials that were used in its manufacturing on the subject site. The Anderson-Kolva report states:

Such materials were controlled by Boeing's Hazardous Materials Management Program which was put in place in 1991.(sic) Previous to that, hazardous materials were stored in drums or containers in hazardous materials storage sheds or within buildings. No spills or other incidents involving releases of these materials have been reported.

### SITE RECONNAISSANCE

#### Asbestos-Containing Materials

At the time of our site visit, we reviewed the interior and exterior finish materials for the presence of potential asbestos-containing materials (ACMs). Vinyl flooring is typically considered to be a suspect ACM. Based on the age of the structures (1987), the potential is low that the vinyl flooring used in the building contains asbestos.

#### PCBs

Prior to 1979, polychlorinated biphenyls (PCBs) were widely used in electrical equipment, such as transformers, capacitors, switches, fluorescent light ballasts, and voltage regulators, owing to their excellent cooling properties. In 1976, the EPA initiated the regulation of PCBs

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through the Toxic Substances Control Act (TSCA). These regulations generally control the use, manufacture, storage, documentation, and disposal of PCBs. The EPA eventually banned PCB use in 1978, and the adoption of amendments to TSCA under Public Law 94-469 in 1979 prohibited further manufacturing of PCBs in the United States. All of the electrical transformers observed on the site do not contain PCBs. Based on the age of the structures (1987), the potential is low that the building's light ballasts contain PCBs. All of the lighting appeared to be in good working order, with no visible damage or leakage.

### Radon

Radon is a naturally occurring, highly mobile, chemically inert, radioactive gas created through the radioactive decay of uranium and thorium. The potential for the occurrence of radon varies widely and depends on: (1) the concentration of radioactive materials in the underlying bedrock, (2) the relative permeability of soils with respect to gases, and (3) the amount of fracturing or faulting in the surficial materials (EPA, 1987).

The EPA has established a concentration for radon of 4 pico-Curies per liter (pCi/l) of air as a maximum permissible concentration "action level." According to some studies, the average concentration in homes across the United States is on the order of 1.4 pCi/l.

Typically, the Puget Sound area of Washington is underlain by a consolidated thickness of glacial drift and rocks that do not contain radon-forming minerals. The Washington Department of Health, Division of Radiation Protection, published a study listing the King County average as 0.7 pCi/l and the statewide average as 1.0 pCi/l. Based on this information, it is our opinion that the potential for elevated levels of radon at this site is low.

### Lead-Based Paint

During the early to mid-1900s, paint containing 30 to 40 percent lead was commonly used on the interior and exterior surfaces of building. Exposure to particles of lead-based paint (LBP), either through inhalation or ingestion, has been found to cause a variety of adverse human health effects. Children are particularly sensitive to these effects, and chronic exposure to lead can cause learning difficulties, mental retardation, and delayed neurological and physical development. In 1977, the Consumer Products Safety Commission banned consumer use of paint products that contain lead in excess of 0.06 percent. The current LBP standard, as defined by the Lead-Based Paint Poisoning Prevention Act and the Department of Housing and Community Development Act, Title 10, is any paint or other surface coating that contains lead in excess of 1.0 milligrams per centimeter squared or 0.5 percent by weight (5,000 parts per million).

Based on the 1987 construction date of the building, it is our opinion that the possibility is



low that the paint used contains lead in excess of 0.5 percent by weight. During our reconnaissance, we observed the exterior paint on the building was in good condition, with no chipping or peeling paint observed.

### CONCLUSIONS

We performed a Phase 1 Environmental Site Assessment, consistent with the scope and limitations of ASTM Designation E 1527-94, for the warehouse at the intersection of South 102nd Street and West Marginal Way South in Tukwila, Washington. This assessment revealed no recognized environmental conditions in connection with the property.

\* \* \* \*

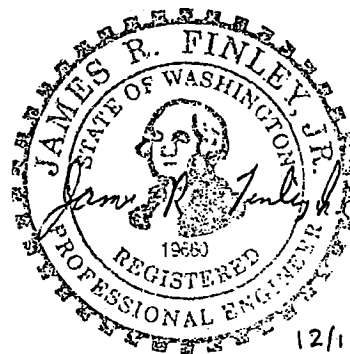
We appreciate the opportunity to be of service on this project. If you have any questions, or if we may be of further service, please do not hesitate to contact us.

Respectfully submitted,

GEOTECH CONSULTANTS, INC.



Shannan Spencer-Roth  
Environmental Assessor



EXPIRES 8/17/97

James R. Finley, Jr., P.E.  
Principal

SSR/JRF

#### REFERENCES

Anderson-Kolva Associates, Inc. *Environmental Assessment for Processing and Distribution Center, Seattle, Washington*. Adjacent buildings. March 1995.

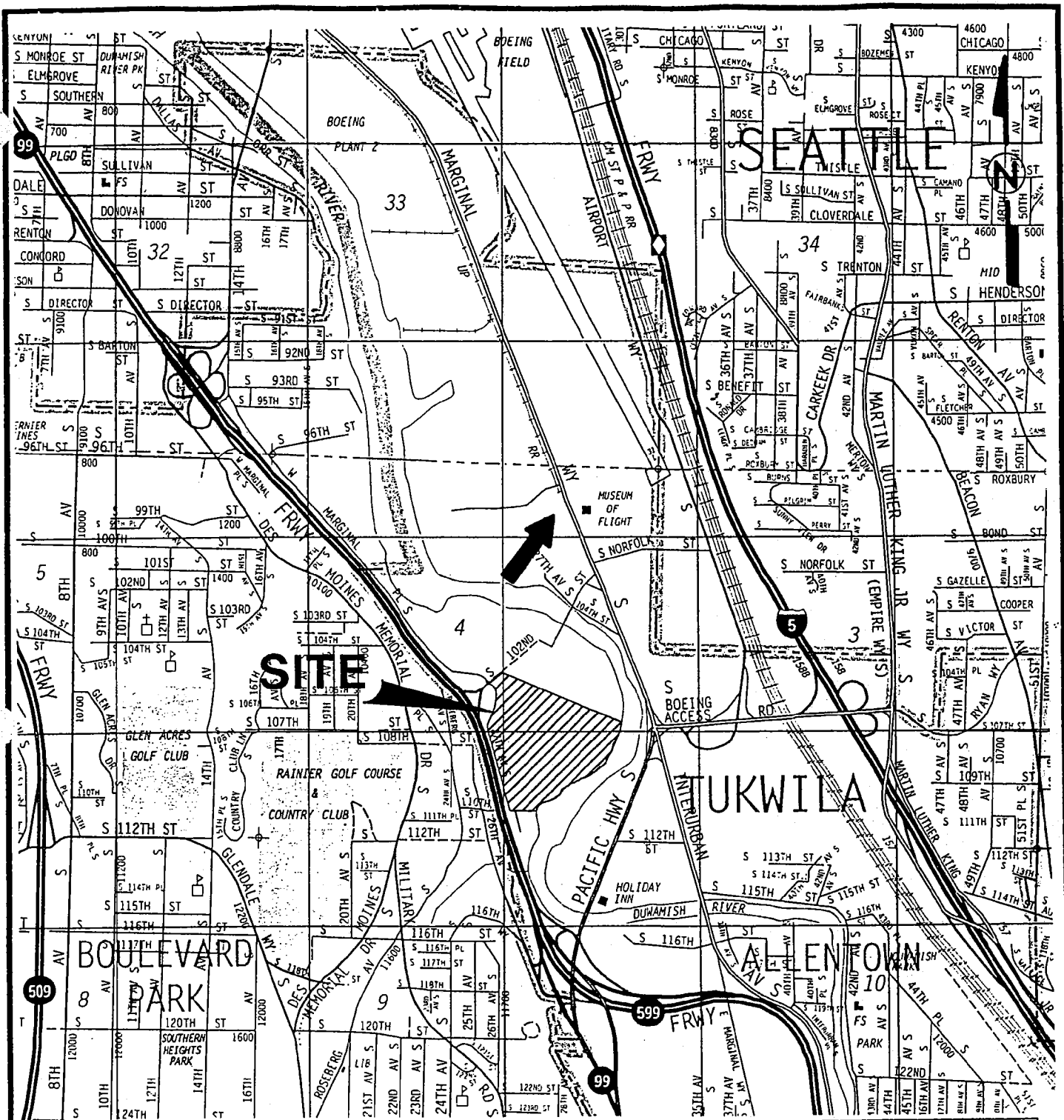
Department of the Interior, U.S. Geological Survey. *Map 1-354: Preliminary Geologic Map of Seattle and Vicinity, Washington*. 1962.

Division of Radiation Protection, Department of Health, State of Washington. Radiation Fact Sheet.

Environmental Data Resources, Inc. "EDR Radius Map with GeoCheck, Proposed Processing and Distribution Center, 30 Acre Site, Seattle, WA." Inquiry 97694.1s. November 20, 1995.

Geotech Consultants, Inc. *Preliminary Geotechnical Engineering Study*, same site. January 1987. JN 87010.

Geotech Consultants, Inc. *Hazardous Substance Survey*, same site. July 1987. JN 87010.



**LEGEND:** Approximate Location of WDOE Listed Leaking UST Site  
 Approximate Location of WDOE Listed UST Site  
 Probable Direction of Shallow Groundwater Flow Near Site

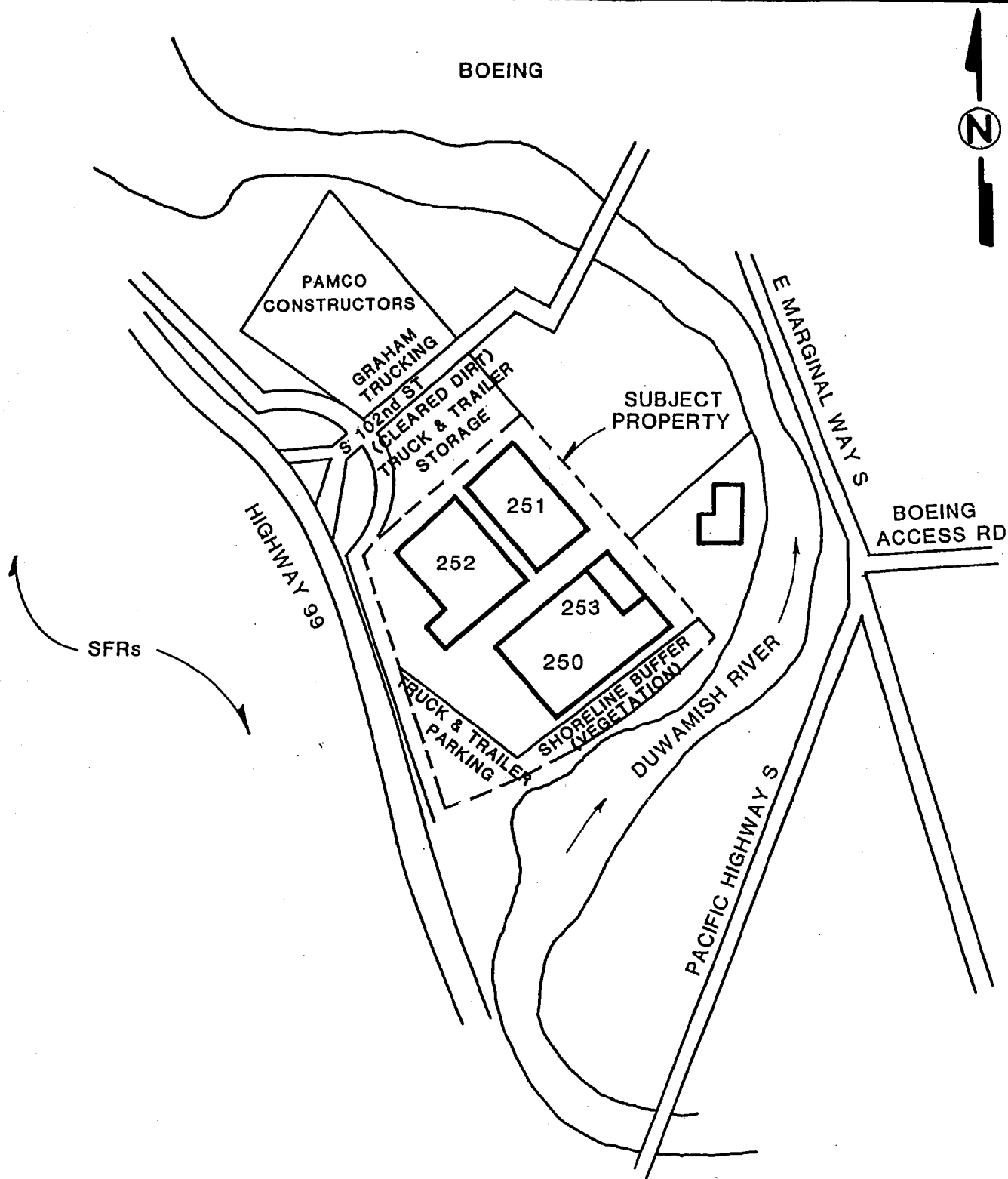
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**GEOTECH**  
CONSULTANTS, INC.

**VICINITY MAP**  
**S 102nd ST & W MARGINAL WAY S**  
**TUKWILA, WA**

<b>Job No:</b> 95402A	<b>Date:</b> NOV 1995	<b>Plate:</b> 1
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**GEOTECH  
CONSULTANTS**

**SITE PLAN**

**S 102nd ST & W MARGINAL WAY S  
TUKWILA, WA**

Job No.:  
95402A

Date:  
NOV 1995

Plate:  
2

DFT 002403



BUILDING 251 FACING NORTH



PROPERTY FACING EAST

DFT 002404



**GEOTECH  
CONSULTANTS**

**SITE PHOTOS**

**S 102nd ST & W MARGINAL WAY S  
TUKWILA, WA**

Job No.:  
95402A

Date:  
NOV 1985

Plate:  
3

**The EDR-Radius Map  
with GeoCheck™**

**Prop. Processing+Distribution Ctr  
30 Acre Site  
Seattle, WA 98168**

**Inquiry Number: 097694.1s**

**November 20, 1995**



**Environmental  
Data  
Resources, Inc.**

**Creators of Toxicheck/®**

***The Source*  
For Environmental  
Risk Management  
Data**

**3530 Post Road  
Southport, Connecticut 06490**

**Nationwide Customer Service**

**Telephone: 1-800-352-0050**

**Fax: 1-800-231-6802**

**DFT 002405**

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*Thank you for your business.*  
Please contact EDR at 1-800-352-0050  
with any questions or comments.

### Disclaimer

This Report contains information obtained from a variety of public sources and EDR makes no representation or warranty regarding the accuracy, reliability, quality, or completeness of said information or the information contained in this report. The customer shall assume full responsibility for the use of this report.  
No warranty of merchantability or of fitness for a particular purpose, expressed or implied, shall apply and EDR specifically disclaims the making of such warranties. In no event shall EDR be liable to anyone for special, incidental, consequential or exemplary damages.

## EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc. (EDR). The search met the specific requirements of ASTM Standard Practice for Environmental Site Assessments, E 1527-94, or custom distances requested by the user.

The address of the subject property for which the search was intended is:

30 ACRE SITE  
SEATTLE, WA 98168

No mapped sites were found in EDR's search of available ( "reasonably ascertainable ") government records either on the subject property or within the ASTM E 1527-94 search radius around the subject property for the following Databases:

NPL:	National Priority List
Delisted NPL:	NPL Deletions
CERCLIS:	Comprehensive Environmental Response, Compensation, and Liability Information System
CERC-NFRAP:	Comprehensive Environmental Response, Compensation, and Liability Information System
State LF:	Solid Waste Facilities Handbook
RAATS:	RCRA Administrative Action Tracking System
HMIRS:	Hazardous Materials Information Reporting System
PADS:	PCB Activity Database System
ERNS:	Emergency Response Notification System
FINDS:	Facility Index System
TRIS:	Toxic Chemical Release Inventory System
NPL Liens:	Federal Superfund Liens
TSCA:	Toxic Substances Control Act
MLTS:	Material Licensing Tracking System
RODS:	Records Of Decision
CONSENT:	Superfund (CERCLA) Consent Decrees
Coal Gas:	Former Manufactured gas (Coal Gas) Sites

Unmapped (orphan) sites are not considered in the foregoing analysis.

### Search Results:

Search results for the subject property and the search radius, are listed below:

### Subject Property:

The subject property was not listed in any of the databases searched by EDR.



## EXECUTIVE SUMMARY

### Surrounding Properties:

Sites with an elevation equal to or higher than the subject property are in the left hand column; those with a lower elevation are in the right hand column. Page numbers refer to the EDR Radius Map report where detailed data on individual sites may be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

**RCRIS:** The Resource Conservation and Recovery Act database includes selected information on sites that generate, store, treat, or dispose of hazardous waste as defined by the Act. The source of this database is the U.S. EPA.

A review of the RCRIS-TSD list, as provided by EDR, and dated 05/31/1995 has revealed that there is 1 RCRIS-TSD site within approximately 1.25 Miles of the subject property.

<u>Equal/Higher Elevation</u>	<u>Page</u>	<u>Lower Elevation</u>	<u>Page</u>
<b><i>RHONE POULENC</i></b>	<b><i>16</i></b>		

**CSCSL:** The State Hazardous Waste Sites records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. The data comes from the Department of Ecology's Confirmed & Suspected Contaminated Sites List.

A review of the CSCSL list, as provided by EDR, and dated 08/22/1995 has revealed that there are 4 CSCSL sites within approximately 1.25 Miles of the subject property.

<u>Equal/Higher Elevation</u>	<u>Page</u>	<u>Lower Elevation</u>	<u>Page</u>
NORTHWEST AUTO WRECKING	13		
<b><i>YELLOW FREIGHT SYSTEM INC</i></b>	<b><i>14</i></b>		
<b><i>RHONE POULENC</i></b>	<b><i>16</i></b>		
<b><i>METRO S BASE ANNEX</i></b>	<b><i>17</i></b>		

**CORRACTS:** CORRACTS is a list of handlers with RCRA Corrective Action Activity. This report shows which nationally-defined corrective action core events have occurred for every handler that has had corrective action activity.

A review of the CORRACTS list, as provided by EDR, and dated 04/10/1995 has revealed that there is 1 CORRACTS site within approximately 1.25 Miles of the subject property.

<u>Equal/Higher Elevation</u>	<u>Page</u>	<u>Lower Elevation</u>	<u>Page</u>
<b><i>RHONE POULENC</i></b>	<b><i>16</i></b>		

## EXECUTIVE SUMMARY

**LUST:** The Leaking Underground Storage Tank Incident Reports contain an inventory of reported leaking underground storage tank incidents. The data comes from the Department of Ecology's Leaking Underground Storage Tanks Site List.

A review of the LUST list, as provided by EDR, and dated 07/06/1995 has revealed that there are 7 LUST sites within approximately 0.75 Miles of the subject property.

<u>Equal/Higher Elevation</u>	<u>Page</u>	<u>Lower Elevation</u>	<u>Page</u>
CHEVRON STATION # 9-3099	8		
MCCONKEY PROPERTY	9		
FORD TRUCK SALES	10		
<i>PONY EXPRESS COURIER CORPORATION</i>	12		
YELLOW FREIGHT SEATTLE	15		
FARWEST TAXI FACILITY	15		
RAINIER GOLF & COUNTRY CLUB	16		

**UST:** The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data comes from the Department of Ecology's Statewide UST Site/Tank Report.

A review of the UST list, as provided by EDR, and dated 12/30/1994 has revealed that there are 9 UST sites within approximately 0.5 Miles of the subject property.

<u>Equal/Higher Elevation</u>	<u>Page</u>	<u>Lower Elevation</u>	<u>Page</u>
CHEVRON STATION 600993099	9		
HERTZ EQUIPMENT RENTAL CORP.	10		
<i>SEA TAC FORD TRUCK SALES INC</i>	11		
MACDONALD MILLER CO	11		
<i>PONY EXPRESS COURIER CORPORATION</i>	12		
POLICE FIRING RANGE	13		
CONSTRUCTORS PAMCO YARD	14		
<i>YELLOW FREIGHT SYSTEM INC</i>	14		
CEC EQUIPMENT COMPANY	16		

**RCRIS:** The Resource Conservation and Recovery Act database includes selected information on sites that generate, store, treat, or dispose of hazardous waste as defined by the Act. The source of this database is the U.S. EPA.

A review of the RCRIS-SQG list, as provided by EDR, and dated 05/31/1995 has revealed that there are 9 RCRIS-SQG sites within approximately 0.5 Miles of the subject property.

<u>Equal/Higher Elevation</u>	<u>Page</u>	<u>Lower Elevation</u>	<u>Page</u>
<i>XTRA LEASE SEATTLE BR</i>	8		
<i>SYSTEM SEVEN REPAIR</i>	8		
<i>CHEVRON USA DECOM STA 60093099</i>	9		
<i>PUGET SOUND TIRE RETAIL INC</i>	10		
BOEING CO CUSTOMER SVCS CTR	12		
<i>BERNARD IMPORTS INC</i>	13		
<i>PEERLESS CORP</i>	13		
<i>BOEING ADVANCED SYSTEMS CO OXBOW</i>	15		

## EXECUTIVE SUMMARY

### Equal/Higher Elevation

### Page

### Lower Elevation

### Page

*RAINIER WHITE GMC*

*16*

**RCRIS:** The Resource Conservation and Recovery Act database includes selected information on sites that generate, store, treat, or dispose of hazardous waste as defined by the Act. The source of this database is the U.S. EPA.

A review of the RCRIS-LQG list, as provided by EDR, and dated 05/31/1995 has revealed that there are 4 RCRIS-LQG sites within approximately 0.5 Miles of the subject property.

### Equal/Higher Elevation

### Page

### Lower Elevation

### Page

*MCKENNA CONSTRUCTION*

*8*

*EASTERN ELECTRIC APPARATUS REPAIR*

*9*

*SIX ROBBLEES INC*

*10*

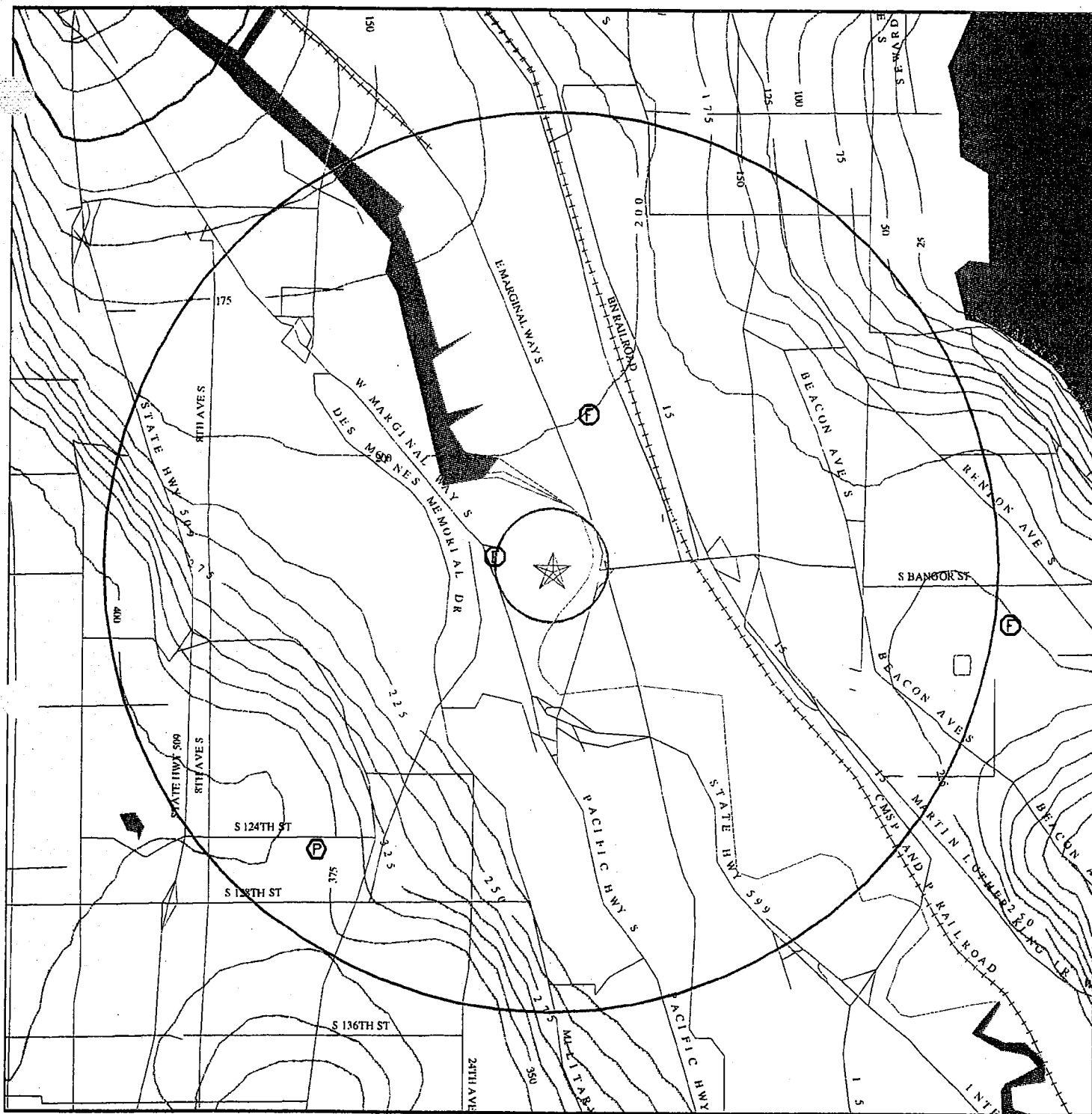
*SEA TAC FORD TRUCK SALES INC*

*11*

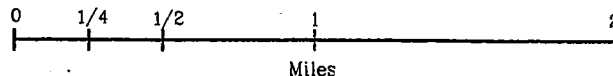
## EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped:

Site Name	Database(s)
CHAMPION INTNATL-BALLAR MILL(SD.	CSCSL
NORTHWEST MARKET STREET SITE	CSCSL
CENTRAL PAINTING	CSCSL
CIRCLE K STATION #1461	CSCSL
WYCKOFF CO.(PAC.SOUND RESOURCES)	CSCSL
DUWAMISH FILL SITE- DOT	CSCSL
S. 96TH STREET DITCH	CSCSL
ACE GALVANIZING INC	FINDS,RCRIS-LQG,CERC-NFRAP
	UST,CSCSL
NORTH COAST CHEMICAL CO	FINDS,TSCA,CERC-NFRAP
	CSCSL
SEATTLE SO TRANSFER STATION	CSCSL
MARTIR PROPERTY	CSCSL
NORTHWEST PLATING CO INC	RCRIS-SQG,FINDS,UST
	CSCSL
(b) (6) PROPERTY	CSCSL
MARINE VACUUM SVC INC	FINDS,RCRIS-LQG,CSCSL
MARKEY PROPERTY, PARCEL 4	CSCSL
SOUTHPARK LANDFILL	CSCSL
FLORAL CREST NURSERY	CSCSL
GLEN ACRES GOLF COURSE	LUST
WASHINGTON BELT	LUST
UNOCAL STATION # 6248	LUST
BOULEVARD AUTO SERVICE	LUST
GLEN ACRES HOME ASSOC	UST
ATBM AIR TRAFIC CONTROL TOWER	UST
GOLDCO	UST
6248	UST
THE PACIFIC UNDERWRITERS CORPORATIO	UST
GLENDALE OIL CO INC	UST
QUIK STOP TUNE & LUBE	UST
BOULEVARD EXCAVATING, INC.	UST
FORREST TAYLOR	UST
RIGHT-OF-WAY	UST
BERKLEY ENGINEERING & CONSTRUCTION	RCRIS-SQG
WDOE NRO AIRPORT WAY DRUM	RCRIS-SQG,FINDS
METRO HOLDEN & MARGINAL WAY	RCRIS-SQG,FINDS
BASF CORP RHONE POULENC	RCRIS-SQG,FINDS
X RAY INC	RCRIS-SQG,FINDS
COLLINS AVIATION	RCRIS-SQG,FINDS
HILO TRANSPORTATION TERMINALS	RCRIS-SQG,FINDS
METRO S OPERATING BASE	FINDS,RCRIS-LQG
BOEING AEROSPACE & ELECTRONICS MIL FLT C	RCRIS-LQG
BOEING AEROSPACE & ELECTRONICS MIL FLT CTR	FINDS



Source: US Geological Survey 1-Degree Digital Elevation Model  
Compiled 09/15/92



- Major Roads
- Contour lines (25 foot interval unless otherwise shown)
- Waterways

- Earthquake epicenter, Richter 5 or greater.
- Closest well according to (F)ederal or (S)tate database in quadrant.
- Closest public water supply well.

DFT 002412

TARGET PROPERTY: Prop. Processing-Distribution Ctr  
ADDRESS: 30 Acre Site  
CITY/STATE/ZIP: Seattle WA 98168  
LAT/LONG: 47.5074 / 122.2946

CUSTOMER: GEOTECH Consultants, Inc.  
CONTACT: Shannan Spencer-Roth  
INQUIRY #: 097694.1s  
DATE: November 20, 1995

# GEOCHECK VERSION 2.1 SUMMARY

## GEOLOGIC AGE IDENTIFICATION†

Geologic Code: ITa  
Era: Cenozoic  
System: Tertiary  
Series: Lower Tertiary andesites

## ROCK STRATIGRAPHIC UNIT†

Category: Volcanic Rocks

## GROUNDWATER FLOW INFORMATION

General Topographic Gradient: Undeterminable

General Hydrogeologic Gradient: The hydrogeologic data for this report indicates that groundwater flow generally is to the NNW. However, because of the number and/or location of wells, the various depths of aquifers or other insufficient data, the direction of groundwater flow is uncertain.

Note: In a general way, the water table typically conforms to surface topography.‡

## USGS TOPOGRAPHIC MAP ASSOCIATED WITH THIS SITE

Target Property: 2447122-E3 SEATTLE SOUTH, WA

## FEDERAL DATABASE WELL INFORMATION

<u>WELL QUADRANT</u>	<u>DISTANCE FROM TP</u>	<u>LITHOLOGY</u>	<u>DEPTH TO WATER TABLE</u>
North	1/2 - 1 Mile	Not Reported	9 ft.
East	>2 Miles	Not Reported	26 ft.
South	>2 Miles	Not Reported	29 ft.
West	1/4 - 1/2 Mile	Not Reported	Not Reported

## STATE DATABASE WELL INFORMATION

<u>WELL QUADRANT</u>	<u>DISTANCE FROM TP</u>
NO WELLS FOUND	

## PUBLIC WATER SUPPLY SYSTEM INFORMATION (EPA-FRDS)

Searched by Nearest Well.

Location Relative to TP: 1 - 2 Miles South

PWS Name: KACHESS LODGE  
SNOQUALMIE PASS, WA 98068

Well currently has or has had major violation(s): Yes

## AREA RADON INFORMATION

Zip Code: 98168

Number of sites tested: 2

<u>Area</u>	<u>Average Activity</u>	<u>% &lt;4 pCi/L</u>	<u>% 4-20 pCi/L</u>	<u>% &gt;20 pCi/L</u>
Living Area - 1st Floor	0.000 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

† Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS-11 (1994).

‡ U.S. EPA Ground Water Handbook, Vol I: Ground Water and Contamination, Office of Research and development EPA/625/6-90/016a, Chapter 4, page 78, September 1990.



- ★ - Indicates TARGET PROPERTY.
- ▲ - Indicates sites at elevations higher than or equal to the target property.
- ◆ - Indicates sites at elevations lower than the target property.
- ⬮ - Coal Gasification Sites (if requested)
- ◻ - National Priority List Sites

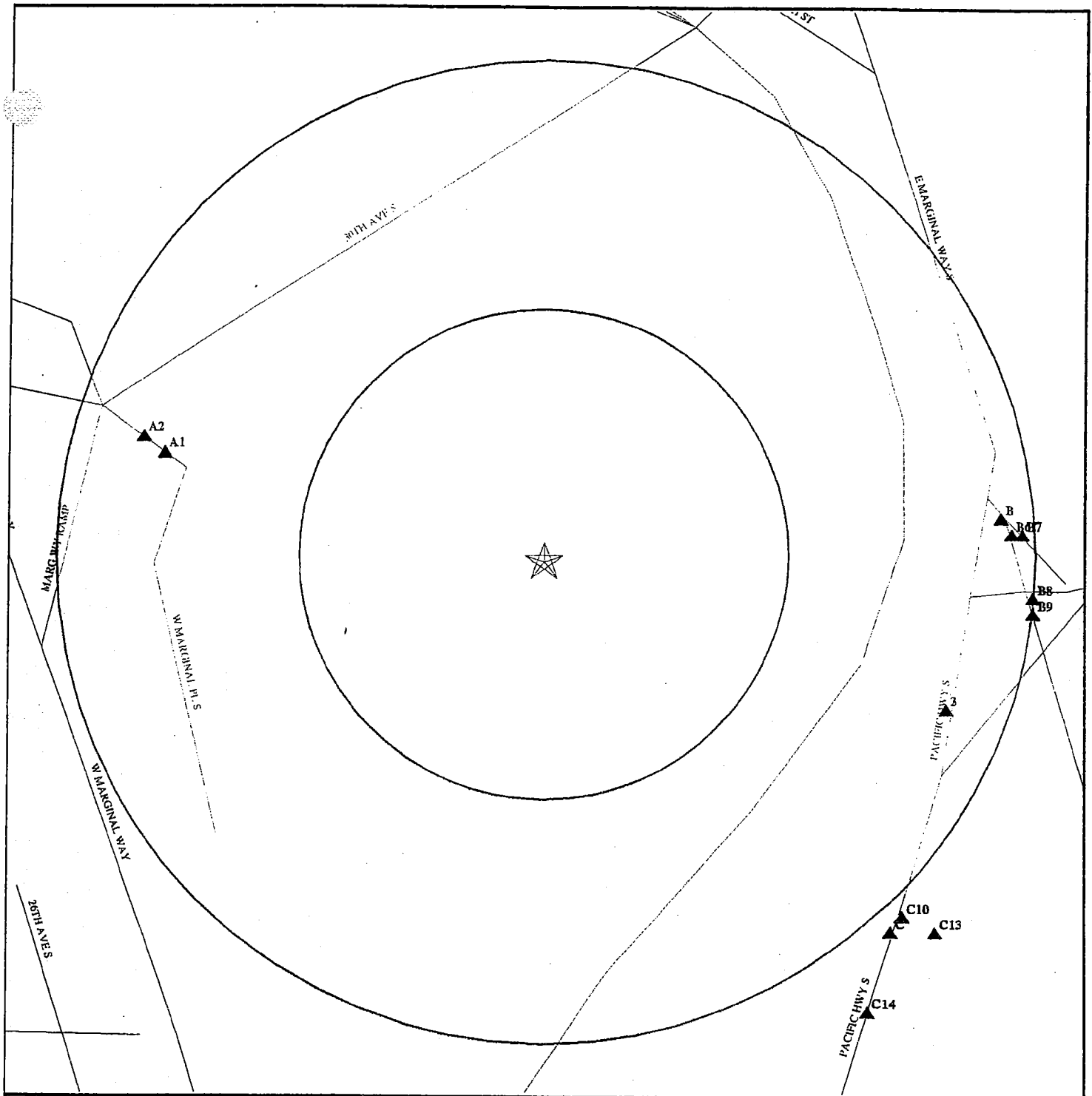
0 1/4 1/2 1 2  
Miles

- ⚡ - Power transmission lines (USGS DLG, 1993)
- ⚡ - Oil & Gas pipelines (USGS DLG, 1993)

TARGET PROPERTY: Prop. Processing+Distribution Ctr  
ADDRESS: 30 Acre Site  
CITY/STATE/ZIP: Seattle WA 98168  
LAT/LONG: 47.5074 / 122.2946

CUSTOMER: GEOTECH Consultants, Inc.  
CONTACT: Shannan Spencer-Roth  
INQUIRY #: 097694.1s  
DATE: November 20, 1995

DFT 002414



- ★ - Indicates TARGET PROPERTY.
- ▲ - Indicates sites at elevations higher than or equal to the target property.
- ◆ - Indicates sites at elevations lower than the target property.
- - Coal Gasification Sites (if requested)
- - Sensitive Receptors
- - National Priority List Sites

0 1/8 1/4  
Miles

- Power transmission lines (USGS DLG, 1993)
- Oil & Gas pipelines (USGS DLG, 1993)

TARGET PROPERTY: Prop. Processing+Distribution Ctr  
ADDRESS: 30 Acre Site  
CITY/STATE/ZIP: Seattle WA 98168  
LAT/LONG: 47.5074 / 122.2946

CUSTOMER: GEOTECH Consultants, Inc.  
CONTACT: Shannan Spencer-Roth  
INQUIRY #: 097694.1s  
DATE: November 20, 1995

DFT 002415



# MAP FINDINGS SUMMARY SHOWING ALL SITES

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
NPL		1.250	0	0	0	0	0	0
Delisted NPL	TP		NR	NR	NR	NR	NR	0
RCRIS-TSD		1.250	0	0	0	1	0	1
CSCSL		1.250	0	0	2	2	0	4
CERCLIS		0.750	0	0	0	0	NR	0
CERC-NFRAP	TP		NR	NR	NR	NR	NR	0
CORRACTS		1.250	0	0	0	1	0	1
State Landfill		0.750	0	0	0	0	NR	0
LUST		0.750	0	2	4	1	NR	7
UST		0.500	0	2	7	NR	NR	9
RAATS	TP		NR	NR	NR	NR	NR	0
RCRIS Sm. Quan. Gen.		0.500	0	3	6	NR	NR	9
RCRIS Lg. Quan. Gen.		0.500	0	2	2	NR	NR	4
HMIRS	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
ERNS	TP		NR	NR	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
NPL Liens	TP		NR	NR	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
ROD		1.250	0	0	0	0	0	0
CONSENT		1.250	0	0	0	0	0	0
Coal Gas		1.000	0	0	0	0	NR	0

TP = Target Property

NR = Not Requested at this Search Distance

\* Sites may be listed in more than one database

# **MAP FINDINGS SUMMARY SHOWING ONLY SITES HIGHER THAN OR THE SAME ELEVATION AS TP**

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
NPL		1.250	0	0	0	0	0	0
Delisted NPL	TP		NR	NR	NR	NR	NR	0
RCRIS-TSD		1.250	0	0	0	1	0	1
CSCSL		1.250	0	0	2	2	0	4
CERCLIS		0.750	0	0	0	0	NR	0
CERC-NFRAP	TP		NR	NR	NR	NR	NR	0
CORRACTS		1.250	0	0	0	1	0	1
State Landfill		0.750	0	0	0	0	NR	0
LUST		0.750	0	2	4	1	NR	7
UST		0.500	0	2	7	NR	NR	9
RAATS	TP		NR	NR	NR	NR	NR	0
RCRIS Sm. Quan. Gen.		0.500	0	3	6	NR	NR	9
RCRIS Lg. Quan. Gen.		0.500	0	2	2	NR	NR	4
HMIRS	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
ERNS	TP		NR	NR	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
NPL Liens	TP		NR	NR	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
ROD		1.250	0	0	0	0	0	0
CONSENT		1.250	0	0	0	0	0	0
Coal Gas		1.000	0	0	0	0	NR	0

TP = Target Property

NR = Not Requested at this Search Distance

\* Sites may be listed in more than one database

# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

Coal Gas Site Search: No site was found in a search of Real Property Scan's ENVIROHAZ database.

A1  
WNW  
1/8-1/4  
Higher

XTRA LEASE SEATTLE BR  
10180 W MARGINAL PL S  
SEATTLE, WA 98168

RCRIS-SQG 1000878337  
FINDS WA0000016220

## RCRIS:

Owner: XTRA CORP

Contact: Not reported

Waste	Quantity	Info Source	Waste	Quantity	Info Source
D001	.00000 (N)	Notification	D008	.00000 (N)	Notification
D018	.00000 (N)	Notification	X003	.00000 (N)	Notification

(P) = Pounds , (K) = Kilograms , (M) = Metric Tons , (T) = Tons , (N) = Not Reported

A2  
WNW  
1/8-1/4  
Higher

MCKENNA CONSTRUCTION  
10108 W MARGINAL PL S  
SEATTLE, WA 98108

FINDS 1000208165  
RCRIS-LQG WAD982652885

## RCRIS:

Owner: JOHN MCKENNA JR

Contact: Not reported

Waste	Quantity	Info Source	Waste	Quantity	Info Source
D001	.00000 (N)	Notification	D002	.00000 (N)	Notification
F002	.00000 (N)	Notification	X002	.00000 (N)	Notification

(P) = Pounds , (K) = Kilograms , (M) = Metric Tons , (T) = Tons , (N) = Not Reported

3  
ESE  
1/8-1/4  
Higher

SYSTEM SEVEN REPAIR  
10835 PACIFIC HWY S  
SEATTLE, WA 98168

RCRIS-SQG 1000400224  
FINDS WAD982659344

## RCRIS:

Owner: BECKER RICHARD

Contact: Not reported

Waste	Quantity	Info Source	Waste	Quantity	Info Source
D001	.00000 (N)	Notification	F003	.00000 (N)	Notification

(P) = Pounds , (K) = Kilograms , (M) = Metric Tons , (T) = Tons , (N) = Not Reported

B4  
East  
1/8-1/4  
Higher

CHEVRON STATION # 9-3099  
10805 E MARGINAL WAY S  
TUKWILA, WA 98108

LUST S101151011  
N/A

# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

CHEVRON STATION # 9-3099 (Continued)

S101151011

## LUST:

Facility ID: 2609  
Status: IN PROGRESS  
Release Date: 03/28/1990  
Alternative Name: CHEVRON STATION # 9-3099  
Affected Media: GROUND WATER SOIL  
Region: State

B5  
East  
1/8-1/4  
Higher

CHEVRON USA DECOM STA 60093099  
10805 E MARGINAL WAY S  
TUKWILA, WA 98168

RCRIS-SQG 1000838967  
FINDS WAD988517868

## RCRIS:

Owner: CHEVRON USA PRODUCTS CO

Contact: Not reported

Waste	Quantity	Info Source	Waste	Quantity	Info Source
D008	.00000 (N)	Notification	X003	.00000 (N)	Notification

(P) = Pounds, (K) = Kilograms, (M) = Metric Tons, (T) = Tons, (N) = Not Reported

B6  
East  
1/8-1/4  
Higher

EASTERN ELECTRIC APPARATUS REPAIR CO INC  
10831 E MARGINAL WAY S  
SEATTLE, WA 98168

FINDS 1000403342  
RCRIS-LQG WAD980738462

## RCRIS:

Contact: Not reported

Waste	Quantity	Info Source	Waste	Quantity	Info Source
D000	.00000 (N)	Notification	F001	.00000 (N)	Notification
F003	.00000 (N)	Notification	F005	.00000 (N)	Notification
F017	.00000 (N)	Notification	F018	.00000 (N)	Notification
K069	.00000 (N)	Notification			

(P) = Pounds, (K) = Kilograms, (M) = Metric Tons, (T) = Tons, (N) = Not Reported

B7  
East  
1/8-1/4  
Higher

CHEVRON STATION 600993099  
10805 EAST MARGINAL WAY SOUTH  
TUKWILA, WA 98108

UST U000925710  
N/A

## UST:

Facility ID: 101796  
Tank code: 1  
Status: REMOVED  
Substance: DIESEL FUE  
Owner Name: CHEVRON USA INC  
Owner Address: PO BOX 5004  
City, State, Zip: SAN RAMON, CA 94583-0884  
Owner Telephone: (510)842-9597

B8  
East  
1/8-1/4  
Higher

(b) (6) PROPERTY  
10710 E. MARGINAL WAY SOU  
SEATTLE, WA 98168

LUST S101150679  
N/A

# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

(b) (6) PROPERTY (Continued)

S101150679

## LUST:

Facility ID: 2244 Affected Media: SOIL  
Status: CONDUCTED Region: State  
Release Date: 10/25/1990  
Alternative Name: MCCONKEY PROPERTY

B9  
East  
1/8-1/4  
Higher

HERTZ EQUIPMENT RENTAL CORP.  
10710 E. MARGINAL WAY SOUTH  
SEATTLE, WA 98168

UST

U001126733  
N/A

## UST:

Facility ID: 011310 Owner Name: ROBERT & HELEN MCCONKEY  
Tank code: 1)DIESEL Owner Address: PO BOX 6158  
Status: UNRESOLV City, State, Zip: KENT, WA 98064-6758  
Substance: DIESEL FUE Owner Telephone: Not reported  
Facility ID: 011310 Owner Name: ROBERT & HELEN MCCONKEY  
Tank code: 2)GASOLINE Owner Address: PO BOX 6158  
Status: UNRESOLV City, State, Zip: KENT, WA 98064-6758  
Substance: LEADED GAS Owner Telephone: Not reported

C10  
SE  
1/4-1/2  
Higher

FORD TRUCK SALES  
11000 PACIFIC HWY S  
SEATTLE, WA 98168

LUST

S101150683  
N/A

## LUST:

Facility ID: 2134 Affected Media: SOIL  
Status: CONDUCTED Region: State  
Release Date: 12/10/1990  
Alternative Name: FORD TRUCK SALES

C11  
SE  
1/4-1/2  
Higher

PUGET SOUND TIRE RETAIL INC  
11011 PACIFIC HWY S  
SEATTLE, WA 98168

RCRIS-SQG  
FINDS

1000659614  
WAD988492880

## RCRIS:

Owner: JOE D STUBBLEFIELD

Contact: Not reported

Waste	Quantity	Info Source	Waste	Quantity	Info Source
D001	.00000 (N)	Notification	D018	.00000 (N)	Notification
X003	.00000 (N)	Notification			

(P) = Pounds, (K) = Kilograms, (M) = Metric Tons, (T) = Tons, (N) = Not Reported

C12  
SE  
1/4-1/2  
Higher

SIX ROBBLEES INC  
11010 PACIFIC HWY S  
SEATTLE, WA 98168

FINDS  
RCRIS-LQG

1000130165  
WAD009482167

# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

SIX ROBBLEES INC (Continued)

1000130165

RCRIS:

Owner: J DAVID ROBBLEE

Contact: Not reported

Waste	Quantity	Info Source
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D001	.00000 (N)	Notification
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(P) = Pounds , (K) = Kilograms , (M) = Metric Tons , (T) = Tons , (N) = Not Reported

C13  
SE  
1/4-1/2  
Higher

SEA TAC FORD TRUCK SALES INC  
11000 PACIFIC HWY S  
SEATTLE, WA 98168

FINDS  
RCRIS-LQG  
UST

1000133269  
WAD051238186

RCRIS:

Owner: FRED KNACK & DON CHALMERS

Contact: Not reported

Waste	Quantity	Info Source	Waste	Quantity	Info Source
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D000	.00000 (N)	Notification	D001	.00000 (N)	Notification
F002	.00000 (N)	Notification	F004	.00000 (N)	Notification

(P) = Pounds , (K) = Kilograms , (M) = Metric Tons , (T) = Tons , (N) = Not Reported

UST:

Facility ID:	011603	Owner Name:	SEA TAC FORD TRUCK SALES
Tank code:	1	Owner Address:	11000 PACIFIC HWY SOUTH
Status:	REMOVED	City, State, Zip:	SEATTLE, WA 98168-1942
Substance:	USED OIL/W	Owner Telephone:	(206)763-9100

Facility ID:	011603	Owner Name:	SEA TAC FORD TRUCK SALES
Tank code:	2	Owner Address:	11000 PACIFIC HWY SOUTH
Status:	OPERATIO	City, State, Zip:	SEATTLE, WA 98168-1942
Substance:	USED OIL/W	Owner Telephone:	(206)763-9100

C14  
SE  
1/4-1/2  
Higher

MACDONALD MILLER CO  
11061 PACIFIC HWY SO.  
SEATTLE, WA 98168

UST

U000589122  
N/A

UST:

Facility ID:	004201	Owner Name:	MACDONALD MILLER CO
Tank code:	#1	Owner Address:	P O BOX C479783
Status:	REMOVED	City, State, Zip:	SEATTLE, WA 98146-9783
Substance:	DIESEL FUE	Owner Telephone:	(206)763-9400

Facility ID:	004201	Owner Name:	MACDONALD MILLER CO
Tank code:	#2	Owner Address:	P O BOX C479783
Status:	REMOVED	City, State, Zip:	SEATTLE, WA 98146-9783
Substance:	UNLEADED G	Owner Telephone:	(206)763-9400

Facility ID:	004201	Owner Name:	MACDONALD MILLER CO
Tank code:	#3	Owner Address:	P O BOX C479783
Status:	REMOVED	City, State, Zip:	SEATTLE, WA 98146-9783
Substance:	LEADED GAS	Owner Telephone:	(206)763-9400

# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

## MACDONALD MILLER CO (Continued)

U000589122

Facility ID:	004201	Owner Name:	MACDONALD MILLER CO
Tank code:	#4	Owner Address:	P O BOX C479783
Status:	REMOVED	City, State, Zip:	SEATTLE, WA 98146-9783
Substance:	LEADED GAS	Owner Telephone:	(206)763-9400
Facility ID:	004201	Owner Name:	MACDONALD MILLER CO
Tank code:	#5	Owner Address:	P O BOX C479783
Status:	REMOVED	City, State, Zip:	SEATTLE, WA 98146-9783
Substance:	HEATING FU	Owner Telephone:	(206)763-9400
Facility ID:	004201	Owner Name:	MACDONALD MILLER CO
Tank code:	#6	Owner Address:	P O BOX C479783
Status:	REMOVED	City, State, Zip:	SEATTLE, WA 98146-9783
Substance:	DIESEL FUE	Owner Telephone:	(206)763-9400
Facility ID:	004201	Owner Name:	MACDONALD MILLER CO
Tank code:	#7	Owner Address:	P O BOX C479783
Status:	REMOVED	City, State, Zip:	SEATTLE, WA 98146-9783
Substance:	USED OIL/W	Owner Telephone:	(206)763-9400
Facility ID:	004201	Owner Name:	MACDONALD MILLER CO
Tank code:	#8	Owner Address:	P O BOX C479783
Status:	REMOVED	City, State, Zip:	SEATTLE, WA 98146-9783
Substance:	HEATING FU	Owner Telephone:	(206)763-9400

D15  
SE  
1/4-1/2  
Higher

PONY EXPRESS COURIER CORPORATION  
11004 E MARGINAL WY S.  
SEATTLE, WA 98168

UST  
LUST

U001122033  
N/A

### LUST:

Facility ID:	3928	Affected Media:	SOIL
Status:	CONDUCTED	Region:	State
Release Date:	10/06/1992		
Alternative Name:	PONY EXPRESS		

### UST:

Facility ID:	000520	Owner Name:	PONY EXPRESS COURIER CORPORATION
Tank code:	1	Owner Address:	855 S BARTON ST
Status:	OPERATIO	City, State, Zip:	SEATTLE, WA 98108-4616
Substance:	UNLEADED S	Owner Telephone:	(206)763-3660

E16  
SSE  
1/4-1/2  
Higher

BOEING CO CUSTOMER SVCS CTR  
2925 S 112TH  
TUKWILA, WA 98168

RCRIS-SQG 1000706843  
WAD988491304

### RCRIS:

Owner: THE BOEING COMPANY

Contact: Not reported

Waste	Quantity	Info Source	Waste	Quantity	Info Source
D001	.00000 (N)	Notification	D002	.00000 (N)	Notification
D006	.00000 (N)	Notification	F002	.00000 (N)	Notification
F005	.00000 (N)	Notification	X003	.00000 (N)	Notification

(P) = Pounds , (K) = Kilograms , (M) = Metric Tons , (T) = Tons , (N) = Not Reported

# MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
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D17 SE 1/4-1/2 Higher	BERNARD IMPORTS INC 11020 E MARGINAL WAY S TUKWILA, WA 98168	RCRIS-SQG FINDS	1000839009 WAD988518296
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## RCRIS:

Owner: MCCONKEY DEVELOPMENT

Contact: Not reported

Waste	Quantity	Info Source	Waste	Quantity	Info Source
D018	.00000 (N)	Notification	X003	.00000 (N)	Notification

(P) = Pounds, (K) = Kilograms, (M) = Metric Tons, (T) = Tons, (N) = Not Reported

E18 SSE 1/4-1/2 Higher	PEERLESS CORP 11210 PACIFIC HWY S SEATTLE, WA 98168	RCRIS-SQG FINDS	1000364224 WAD039267174
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## RCRIS:

Owner: TRIAD MACHINERY

Contact: Not reported

Waste	Quantity	Info Source	Waste	Quantity	Info Source
D001	.00000 (N)	Notification	D018	.00000 (N)	Notification
D039	.00000 (N)	Notification	F003	.00000 (N)	Notification
F005	.00000 (N)	Notification	X003	.00000 (N)	Notification

(P) = Pounds, (K) = Kilograms, (M) = Metric Tons, (T) = Tons, (N) = Not Reported

D19 SE 1/4-1/2 Higher	POLICE FIRING RANGE 11030 EAST MARGINAL WAY S SEATTLE, WA 98168	UST	U000597794 N/A
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## UST:

Facility ID:	100774	Owner Name:	ADMINISTRATIVE SERVICES SEATTLE DEPT
Tank code:	SPD12-1	Owner Address:	618 SECOND AVENUE 14TH FLOOR
Status:	OPERATIO	City, State, Zip:	SEATTLE, WA 98104-2222
Substance:	UNLEADED G	Owner Telephone:	(206)386-1234

F20 NNE 1/4-1/2 Higher	NORTHWEST AUTO WRECKING 10230 E MARGINAL WAY S SEATTLE, WA 98168	CSCSL	S100079849 N/A
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## HWS:

Affected Media:	SEDIMENT
Affected Media Status:	CONFIRMED
Status:	AWAITING ASSESMENT (BY ECOLOGY)
Affected Media:	SOIL
Affected Media Status:	CONFIRMED
Status:	AWAITING ASSESMENT (BY ECOLOGY)
Affected Media:	AIR
Affected Media Status:	SUSPECTED
Status:	AWAITING ASSESMENT (BY ECOLOGY)



# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

## NORTHWEST AUTO WRECKING (Continued)

S100079849

Affected Media: GROUNDWATER  
Affected Media Status: SUSPECTED  
Status: AWAITING ASSESMENT (BY ECOLOGY)  
  
Affected Media: SURFACE WATER  
Affected Media Status: SUSPECTED  
Status: AWAITING ASSESMENT (BY ECOLOGY)

F21  
NNE  
1/4-1/2  
Higher

CONSTRUCTORS PAMCO YARD  
10215 EAST MARGINAL WAY SO  
SEATTLE, WA 98168

UST

U000594393  
N/A

### UST:

Facility ID: 010266	Owner Name: CONSTRUCTORS PAMCO
Tank code: 1	Owner Address: 3600 FREMONT AVE N
Status: REMOVED	City, State, Zip: SEATTLE, WA 98103-8712
Substance: USED OIL/W	Owner Telephone: (206)633-5774
Facility ID: 010266	Owner Name: CONSTRUCTORS PAMCO
Tank code: 2	Owner Address: 3600 FREMONT AVE N
Status: REMOVED	City, State, Zip: SEATTLE, WA 98103-8712
Substance: LEADED GAS	Owner Telephone: (206)633-5774
Facility ID: 010266	Owner Name: CONSTRUCTORS PAMCO
Tank code: 3	Owner Address: 3600 FREMONT AVE N
Status: REMOVED	City, State, Zip: SEATTLE, WA 98103-8712
Substance: DIESEL FUE	Owner Telephone: (206)633-5774
Facility ID: 010266	Owner Name: CONSTRUCTORS PAMCO
Tank code: 4	Owner Address: 3600 FREMONT AVE N
Status: REMOVED	City, State, Zip: SEATTLE, WA 98103-8712
Substance: LEADED GAS	Owner Telephone: (206)633-5774
Facility ID: 010266	Owner Name: CONSTRUCTORS PAMCO
Tank code: 5	Owner Address: 3600 FREMONT AVE N
Status: REMOVED	City, State, Zip: SEATTLE, WA 98103-8712
Substance: LEADED GAS	Owner Telephone: (206)633-5774
Facility ID: 010266	Owner Name: CONSTRUCTORS PAMCO
Tank code: 6	Owner Address: 3600 FREMONT AVE N
Status: REMOVED	City, State, Zip: SEATTLE, WA 98103-8712
Substance: DIESEL FUE	Owner Telephone: (206)633-5774

D22  
SE  
1/4-1/2  
Higher

YELLOW FREIGHT SYSTEM INC  
11231 E MARGINAL WAY SOUTH  
SEATTLE, WA 98168

UST  
CSCSL

U001127507  
N/A

### HWS:

Affected Media: SOIL  
Affected Media Status: CONFIRMED  
Status: INDEPENDENT REMEDIAL ACTION  
  
Affected Media: GROUNDWATER  
Affected Media Status: SUSPECTED  
Status: INDEPENDENT REMEDIAL ACTION

# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

YELLOW FREIGHT SYSTEM INC (Continued)

U001127507

## UST:

Facility ID:	097487	Owner Name:	YELLOW FREIGHT SYSTEM INC
Tank code:	#1	Owner Address:	10990 ROE AVE/PO BOX 7270
Status:	REMOVED	City, State, Zip:	OVERLAND PARK, KS 66207-0270
Substance:	LEADED GAS	Owner Telephone:	(913)345-3000
Facility ID:	097487	Owner Name:	YELLOW FREIGHT SYSTEM INC
Tank code:	#2	Owner Address:	10990 ROE AVE/PO BOX 7270
Status:	REMOVED	City, State, Zip:	OVERLAND PARK, KS 66207-0270
Substance:	DIESEL FUE	Owner Telephone:	(913)345-3000
Facility ID:	097487	Owner Name:	YELLOW FREIGHT SYSTEM INC
Tank code:	#3	Owner Address:	10990 ROE AVE/PO BOX 7270
Status:	REMOVED	City, State, Zip:	OVERLAND PARK, KS 66207-0270
Substance:	Not reported	Owner Telephone:	(913)345-3000
Facility ID:	097487	Owner Name:	YELLOW FREIGHT SYSTEM INC
Tank code:	#4	Owner Address:	10990 ROE AVE/PO BOX 7270
Status:	REMOVED	City, State, Zip:	OVERLAND PARK, KS 66207-0270
Substance:	USED OIL/W	Owner Telephone:	(913)345-3000

D23  
SE  
1/4-1/2  
Higher

YELLOW FREIGHT SEATTLE  
11231 E MARGINAL WAY SOUT  
SEATTLE, WA 98168

LUST

S101150690  
N/A

## LUST:

Facility ID:	1505	Affected Media:	SOIL
Status:	CONDUCTED	Region:	State
Release Date:	10/18/1989		
Alternative Name:	YELLOW FREIGHT SEATTLE		

24  
WNW  
1/4-1/2  
Higher

BOEING ADVANCED SYSTEMS CO OXBOW SITE  
10700 W MARGINAL WAY S  
SEATTLE, WA 98108

RCRIS-SQG  
FINDS

1000257120  
WAD981771017

## RCRIS:

Owner: SABEY CORP

Contact: Not reported

Waste	Quantity	Info Source	Waste	Quantity	Info Source
D001	.00000 (N)	Notification	D003	.00000 (N)	Notification
D006	.00000 (N)	Notification	D007	.00000 (N)	Notification
D008	.00000 (N)	Notification			

(P) = Pounds , (K) = Kilograms , (M) = Metric Tons , (T) = Tons , (N) = Not Reported

G25  
SE  
1/4-1/2  
Higher

FARWEST TAXI FACILITY  
11180 E MARGINAL WAY S  
SEATTLE, WA 98168

LUST

S101150688  
N/A

# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

FARWEST TAXI FACILITY (Continued)

S101150688

## LUST:

Facility ID: 1533  
Status: CONDUCTED  
Release Date: 05/09/1989  
Alternative Name: FARWEST TAXI FACILITY

Affected Media: SOIL  
Region: State

G26  
SE  
1/4-1/2  
Higher

CEC EQUIPMENT COMPANY  
11222 E. MARGINAL WAY S.  
SEATTLE, WA 98168

UST

U000595692  
N/A

## UST:

Facility ID: 011765  
Tank code: 1  
Status: REMOVED  
Substance: USED OIL/W

Owner Name: E.A. HALBERG JR.  
Owner Address: 11222 E. MARGINAL WAY S  
City, State, Zip: SEATTLE, WA 98168-1954  
Owner Telephone: (206)763-7703

G27  
SE  
1/4-1/2  
Higher

RAINIER WHITE GMC  
11222 E MARGINAL WAY S  
SEATTLE, WA 98168

RCRIS-SQG  
FINDS

1000474102  
WAD988481974

## RCRIS:

Owner: E A HALBERG JR

Contact: Not reported

Waste	Quantity	Info Source	Waste	Quantity	Info Source
D001	.00000 (N)	Notification	D008	.00000 (N)	Notification
D018	.00000 (N)	Notification	D039	.00000 (N)	Notification
X003	.00000 (N)	Notification			

(P) = Pounds , (K) = Kilograms , (M) = Metric Tons , (T) = Tons , (N) = Not Reported

28  
WSW  
1/2-1  
Higher

RAINIER GOLF & COUNTRY CLUB  
1856 S 112TH ST  
SEATTLE, WA 98168

LUST

S101150778  
N/A

## LUST:

Facility ID: 5184  
Status: CONDUCTED  
Release Date: 04/18/1994  
Alternative Name: RAINIER GOLF & COUNTRY CLUB

Affected Media: SOIL  
Region: State

29  
North  
1/2-1  
Higher

RHONE POULENC  
9229 E MARGINAL WAY S  
SEATTLE, WA 98108

FINDS  
RCRIS-LQG  
RCRIS-TSD  
RAATS  
TSCA  
CORRACTS  
CERC-NFRAP  
CSCSL

1000311727  
WAD009282302

# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

RHONE POULENC (Continued)

1000311727

## CERCLIS-NFRAP Classification Data:

Site Incident Category: Not reported

Ownership Status: OTHER

EPA Notes: Not reported

Federal Facility: NO

NPL Status: NOT ON NPL

## CERCLIS-NFRAP Assessment History:

Assessment: DISCOVERY

Completed: 07/01/79

Assessment: PRELIMINARY ASSESSMENT

Completed: 07/01/79

Assessment: PRELIMINARY ASSESSMENT

Completed: 06/03/88

Assessment: SCREENING SITE INSPECTION

Completed: 11/21/79

## CERCLIS-NFRAP Site Status:

EPA has conducted a preliminary assessment on this site and has determined that no further action is necessary and no hazard was identified

## CERCLIS-NFRAP Alias Name(s):

MONSANTO CO SEATTLE PLANT

## CORRACTS Data:

Prioritization: High

Status: RCRA Facility Investigation Completed, Determination of Need for a RCRA Facility Investigation, RFI Imposition, RFI Workplan Approved, Stabilization Measures Implemented

## RCRIS:

Owner: RHONE POULENC INC  
(201) 297-0100

Contact: Not reported

Waste	Quantity	Info Source	Waste	Quantity	Info Source
X003	.00000 (N)	Notification	D002	5443.20000 (N)	Part A
D003	.04500 (N)	Part A	F001	.23300 (N)	Part A
U220	.00400 (N)	Part A			

(P) = Pounds , (K) = Kilograms , (M) = Metric Tons , (T) = Tons , (N) = Not Reported

There are 2 compliance/violation record(s) reported at this site:

Evaluation	Date	Violations
COMPLIANCE EVALUATION INSPECTION (CEI)	30-JUN-90	YES
COMPLIANCE EVALUATION INSPECTION (CEI)	31-MAR-88	YES

## Other Pertinent Environmental Activity Identified at Site:

facility has active water discharge permits  
facility has an emission permit under the Clean Air Act  
facility is involved with pesticide/toxic substances production

## HWS:

Affected Media:

SOIL

Affected Media Status:

CONFIRMED

Status:

AWAITING ASSESMENT (BY ECOLOGY)

Affected Media:

GROUNDWATER

Affected Media Status:

CONFIRMED

Status:

AWAITING ASSESMENT (BY ECOLOGY)

30  
SSE  
1/2-1  
Higher

METRO S BASE ANNEX  
11911 E MARGINAL WAY S  
SEATTLE, WA 98168

FINDS 1000365560  
RCRIS-LQG WAD981767502  
CSCSL

# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

METRO S BASE ANNEX (Continued)

1000365560

## RCRIS:

Owner: MUNI OF METRO SEATTLE

Contact: Not reported

Waste	Quantity	Info Source	Waste	Quantity	Info Source
D002	.00000 (N)	Notification	X003	.00000 (N)	Notification

(P) = Pounds , (K) = Kilograms , (M) = Metric Tons , (T) = Tons , (N) = Not Reported

## HWS:

Affected Media:

Affected Media Status:

Status:

SURFACE WATER

SUSPECTED

INDEPENDENT REMEDIAL ACTION

Affected Media:

Affected Media Status:

Status:

GROUNDWATER

CONFIRMED

INDEPENDENT REMEDIAL ACTION

Affected Media:

Affected Media Status:

Status:

SOIL

CONFIRMED

INDEPENDENT REMEDIAL ACTION

## ORPPTHEM SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)	Facility ID
SEATTLE	S101575810	CHAMPION INTNATL-BALLAR MILL(SED.			CSCSL	
SEATTLE	S101575811	NORTHWEST MARKET STREET SITE			CSCSL	
SEATTLE	S101511416	CENTRAL PAINTING			CSCSL	
SEATTLE	S101511417	CIRCLE K STATION #1461			CSCSL	
SEATTLE	S101511418	WYCKOFF CO.(PAC.SOUND RESOURCES)			CSCSL	
SEATTLE	U001128103	GLEN ACRES HOME ASSOC	1000 S 112TH	98168	UST	
SEATTLE	S101150671	GLEN ACRES GOLF COURSE	1000 S 112TH ST	98168	LUST	2787
SEATTLE	S100835562	DUWAMISH FILL SITE- DOT	S. 124TH ST. / S.R. 99	98168	CSCSL	
SEATTLE	1000271347	BERKLEY ENGINEERING & CONSTRUCTION	S 124TH ST & HWY 99	98168	RCRIS-SQG	
SEATTLE	S100835911	S. 96TH STREET DITCH	S. 96TH ST / DUWAMISH RIVER	98108	CSCSL	
SEATTLE	1000114986	ACE GALVANIZING INC	429 S 96TH	98108	FINDS, RCRIS-LOG, CERC-NFRAP,	
					UST, CSCSL	
SEATTLE	1000199728	WDOE NRO AIRPORT WAY DRUM	AIRPORT WAY S & BOEING ACCESS	98168	RCRIS-SQG, FINDS	
SEATTLE	S101150866	WASHINGTON BELT	4201 AIRPORT WAY SOUTH PO	98108	LUST	1207
SEATTLE	1000405661	NORTH COAST CHEMICAL CO	6300 17TH AV S	98108	FINDS, TSQA, CERC-NFRAP, CSCSL	
SEATTLE	S100079887	SEATTLE SO TRANSFER STATION	8100 2ND AVE S	98108	CSCSL	
SEATTLE	U001126884	ATBM AIR TRAFIC CONTROL TOWER	BOEING FIELD 47 37'47"N 122 18'12"W	98108	UST	
SEATTLE	S100343160	MARTIR PROPERTY	NE CORNER CLOVERDALE/EMPIRE WY	98118	CSCSL	
SEATTLE	1000411055	NORTHWEST PLATING CO INC	825 S DAKOTA	98108	RCRIS-SQG, FINDS, UST, CSCSL	
SEATTLE	U001125320	GOLDCO	12459 DES MOINES WAY SO	98168	UST	
SEATTLE	U000801053	6248	11845 DES MOINES WAY SO	98168	UST	
SEATTLE	U001124759	THE PACIFIC UNDERWRITERS CORPORATIO	12611 DES MOINES MEMORIAL DR. POB68	98168	UST	
SEATTLE	U000920551	GLENDAL OIL CO INC	12462 DES MOINES MEM DR	98168	UST	
SEATTLE	S100079747	PROPERTY	12441 DES MOINES MEMORIAL DR	98168	CSCSL	
SEATTLE	S101150697	UNOCAL STATION # 6248	11845 DES MOINES MEMORIAL DR	98168	LUST	1934
SEATTLE	S101150707	BOULEVARD AUTO SERVICE	12459 DES MOINES MEMORIAL DR	98168	LUST	2010
SEATTLE	1000811399	BOEING AEROSPACE & ELECTRONICS MIL FLT CTR	10008 E E MARGINAL WAY S	98168	FINDS	
SEATTLE	1000366459	METRO S OPERATING BASE	12100 12200 E MARGINAL WAY S	98168	FINDS, RCRIS-LOG	
SEATTLE	1000256388	MARINE VACUUM SVC INC	1516 S GRAHAM ST	98168	FINDS, RCRIS-LOG, CSCSL	
SEATTLE	1000366491	METRO HOLDEN & MARGINAL WAY	W MARGINAL WAY SW & S HOLDEN ST	98108	FINDS, RCRIS-LOG, CSCSL	
SEATTLE	1000473980	BASF CORP RHONE POULENC	9229 E MARGINAL WAY BASF TANK	98108	RCRIS-SQG, FINDS	
SEATTLE	1000455948	BOEING AEROSPACE & ELECTRONICS MIL FLT C	1008 E MARGINAL WAY S	98108	RCRIS-SQG, FINDS	
SEATTLE	U001126721	QUIK STOP TUNE & LUBE	18820 PACIFIC HIWAY SO/PO BOX 68636	98168	UST	
SEATTLE	U001124026	BOULEVARD EXCAVATING, INC.	11065 PACIFIC HIGHWAY SOUTH POB 681	98168	UST	
SEATTLE	S100079834	MARKEY PROPERTY, PARCEL 4	PARCEL 4, S 96TH ST/10TH AVE S	98108	CSCSL	
SEATTLE	S100079897	SOUTHPARK LANDFILL	S PARK W OF 5TH SW	98108	CSCSL	
SEATTLE	1000160921	X RAY INC	7500 PERIMETER RD BOEING FLD	98108	RCRIS-SQG, FINDS	
SEATTLE	1000286257	COLLINS AVIATION	6660 PERIMETER RD S BOEING FLD	98108	RCRIS-SQG, FINDS	
SEATTLE	U000592476	FORREST TAYLOR	6505 PERIMETER ROAD ROEING FIELD	98108	UST	
SEATTLE	S100835590	FLORAL CREST NURSERY	7432 S.131ST ST (LANGSTON RD)	98178	CSCSL	
SEATTLE	1000327198	HILO TRANSPORTATION TERMINALS	TERMINAL 128 E MARGINAL WAY	98108	RCRIS-SQG, FINDS	
SEATTLE	U001128254	RIGHT-OF-WAY	736 SR-9 & KALLOCK RD	98108	UST	
SEDERO WOOLLEY						

DFT 002429

# **GEOCHECK VERSION 2.1 ADDENDUM FEDERAL DATABASE WELL INFORMATION**

Well Closest to Target Property (North Quadrant)

## **BASIC WELL DATA**

Site ID:	473056122173001	Distance from TP:	1/2 - 1 Mile
Site Type:	Single well, other than collector or Ranney type		
Year Constructed:	Not Reported	County:	Not Reported
Altitude:	15.00 ft.	State:	Not Reported
Well Depth:	720.00 ft.	Topographic Setting:	Not Reported
Depth to Water Table:	9.24 ft.	Prim. Use of Site:	Withdrawal of water
Date Measured:	09181953	Prim. Use of Water:	Industrial

## **LITHOLOGIC DATA**

Not Reported

## **WATER LEVEL VARIABILITY**

Not Reported

# **GEOCHECK VERSION 2.1 FEDERAL DATABASE WELL INFORMATION**

Well Closest to Target Property (East Quadrant)

## **BASIC WELL DATA**

Site ID:	473015122152701	Distance from TP:	>2 Miles
Site Type:	Single well, other than collector or Ranney type		
Year Constructed:	1941	County:	Not Reported
Altitude:	350.00 ft.	State:	Not Reported
Well Depth:	254.00 ft.	Topographic Setting:	Not Reported
Depth to Water Table:	26.00 ft.	Prim. Use of Site:	Destroyed
Date Measured:	Not Reported	Prim. Use of Water:	Not Reported

## **LITHOLOGIC DATA**

Not Reported

## **WATER LEVEL VARIABILITY**

Not Reported



**GEOCHECK VERSION 2.1**  
**FEDERAL DATABASE WELL INFORMATION**

Well Closest to Target Property (South Quadrant)

**BASIC WELL DATA**

Site ID:	472818122183001	Distance from TP:	>2 Miles
Site Type:	Single well, other than collector or Ranney type		
Year Constructed:	1959	County:	Not Reported
Altitude:	338.00 ft.	State:	Not Reported
Well Depth:	81.00 ft.	Topographic Setting:	Not Reported
Depth to Water Table:	29.24 ft.	Prim. Use of Site:	Withdrawal of water
Date Measured:	10291962	Prim. Use of Water:	Domestic

**LITHOLOGIC DATA**

Not Reported

**WATER LEVEL VARIABILITY**

Not Reported

**GEOCHECK VERSION 2.1**  
**FEDERAL DATABASE WELL INFORMATION**

Well Closest to Target Property (West Quadrant)

**BASIC WELL DATA**

Site ID:	473028122175701	Distance from TP:	1/4 - 1/2 Mile
Site Type:	Single well, other than collector or Ranney type		
Year Constructed:	1950	County:	Not Reported
Altitude:	15.00 ft.	State:	Not Reported
Well Depth:	20.00 ft.	Topographic Setting:	Not Reported
Depth to Water Table:	Not Reported	Prim. Use of Site:	Withdrawal of water
Date Measured:	Not Reported	Prim. Use of Water:	Irrigation

**LITHOLOGIC DATA**

Not Reported

**WATER LEVEL VARIABILITY**

Not Reported

DFT 002433

**GEOCHECK VERSION 2.1**  
**PUBLIC WATER SUPPLY SYSTEM INFORMATION**

Searched by Nearest Well.

**PWS SUMMARY:**

PWS ID:	WA5337610	PWS Status:	Active	Distance from TP:	1 - 2 Miles
Dir relative to TP:	South	Date Initiated:	Not Reported	Date Deactivated:	Not Reported
PWS Name:	KACHESS LODGE SNOQUALMIE PASS, WA 98068				

Addressee / Facility Type: Not Reported  
Facility Name: Not Reported

Facility Latitude:	47 29 30	Facility Longitude:	122 18 48
City Served:	Not Reported:		
Treatment Class:	Treated	Population Served:	Under 101 Persons

Well currently has or has had major violation(s): Yes

**VIOLATIONS INFORMATION:**

Not Reported

DFT 002434

## EPA Waste Codes Addendum

Code	Description
D000	NOT DEFINED
D001	IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.
D002	A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.
D003	A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE OF SUCH WASTE WOULD BY WASTE GUNPOWDER.
D006	CADMIUM
D007	CHROMIUM
D008	LEAD
D018	BENZENE
D039	TETRACHLOROETHYLENE
F001	THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLOROETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE, AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
F002	THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
F003	THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

## EPA Waste Codes Addendum

Code	Description
	ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
F004	THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: CRESOLS AND CRESYLIC ACID, AND NITROBENZENE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
F005	THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
F017	NOT DEFINED
F018	NOT DEFINED
K069	EMISSION CONTROL DUST/SLUDGE FROM SECONDARY LEAD SMELTING. (NOTE: THIS LISTING IS STAYED ADMINISTRATIVELY FOR SLUDGE GENERATED FROM SECONDARY ACID SCRUBBER SYSTEMS. THE STAY WILL REMAIN IN EFFECT UNTIL FURTHER ADMINISTRATIVE ACTION IS TAKEN. IF EPA TAKES FURTHER ACTION EFFECTING THIS STAY, EPA WILL PUBLISH A NOTICE OF THE ACTION IN THE FEDERAL REGISTER.
U220	BENZENE, METHYL-
U220	TOLUENE
X002	POLYCHLORINATED BIPHENOLS (PCBS)
X003	OTHER STATE REGULATED WASTES [I.E., DIESEL FUEL, GASOLINE AND HOME HEATING OIL]

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

**Elapsed ASTM days:** Provides confirmation that this EDR report meets or exceeds the 90-day updating requirement of the ASTM standard.

## FEDERAL ASTM RECORDS:

**CERCLIS:** Comprehensive Environmental Response, Compensation, and Liability Information System

Source: EPA/NTIS

Telephone: 703-416-0702

CERCLIS: CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 07/31/95

Date Made Active at EDR: 11/08/95

Date of Data Arrival at EDR: 10/12/95

Elapsed ASTM days: 27

**ERNS:** Emergency Response Notification System

Source: EPA

Telephone: 202-260-2342

ERNS: Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 12/31/94

Date Made Active at EDR: 05/25/95

Date of Data Arrival at EDR: 04/11/95

Elapsed ASTM days: 44

**NPL:** National Priority List

Source: EPA

Telephone: 703-603-8852

NPL: National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, it is EDR's policy to plot NPL sites greater than approximately 500 acres in size as areas (polygons). Sites smaller in size are point-geocoded at the site's address.

Date of Government Version: 09/01/95

Date Made Active at EDR: 10/25/95

Date of Data Arrival at EDR: 10/17/95

Elapsed ASTM days: 8

**RCRIS:** Resource Conservation and Recovery Information System

Source: EPA/NTIS

Telephone: 703-308-7907

RCRIS: Resource Conservation and Recovery Information System. RCRIS includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA).

Date of Government Version: 05/31/95

Date Made Active at EDR: 08/22/95

Date of Data Arrival at EDR: 06/28/95

Elapsed ASTM days: 55

DFT 002437

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## FEDERAL NON-ASTM RECORDS:

### CONSENT: Superfund (CERCLA) Consent Decrees

Source: EPA Regional Offices

Telephone: Varies

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: Varies

Date of Next Scheduled Update: 09/01/95

### CORRACTS: Corrective Action Report

Source: EPA

Telephone: 703-308-7907

CORRACTS: CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 04/10/95

Date of Next Scheduled Update: 12/18/95

### FINDS: Facility Index System

Source: EPA/NTIS

Telephone: 800-908-2493

FINDS: Facility Index System. FINDS contains both facility information and "pointers" to other sources that contain more detail. These include: RCRIS, PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), FATES (FIFRA [Federal Insecticide Fungicide Rodenticide Act] and TSCA Enforcement System, FTTS [FIFRA/TSCA Tracking System]), CERCLIS, DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), FRDS (Federal Reporting Data System), SIA (Surface Impoundments), CICIS (TSCA Chemicals in Commerce Information System), PADS, RCRA-J (medical waste transporters/disposers), TRIS and TSCA.

Date of Government Version: 07/27/94

Date of Next Scheduled Update: 01/08/96

### HMIRS: Hazardous Materials Information Reporting System

Source: U.S. Department of Transportation

Telephone: 202-366-4555

HMIRS: Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 12/31/94

Date of Next Scheduled Update: 01/29/96

### MLTS: Material Licensing Tracking System

Source: Nuclear Regulatory Commission

Telephone: 301-415-7169

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 08/01/95

Date of Next Scheduled Update: 01/15/96

### NPL LIENS: Federal Superfund Liens

Source: EPA

Telephone: 202-260-8969

NPL LIENS: Federal Superfund Liens. Under the authority granted the USEPA by the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner receives notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/91

Date of Next Scheduled Update: 02/26/96

### PADS: PCB Activity Database System

Source: EPA

Telephone: 202-260-3992

PADS: PCB Activity Database. PADS identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 10/14/94

Date of Next Scheduled Update: 02/19/96

DFT 002438

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### **RAATS: RCRA Administrative Action Tracking System**

Source: EPA

Telephone: 202-564-4104

RAATS: RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA.

Date of Government Version: 04/17/95

Date of Next Scheduled Update: 12/18/95

### **ROD: Records Of Decision**

Source: NTIS

Telephone: 703-416-0703

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 03/31/95

Date of Next Scheduled Update: 03/04/96

### **TRIS: Toxic Chemical Release Inventory System**

Source: EPA/NTIS

Telephone: 202-260-2320

TRIS: Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/92

Date of Next Scheduled Update: 01/01/96

### **TSCA: Toxic Substances Control Act**

Source: EPA/NTIS

Telephone: 202-260-1444

TSCA: Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site. USEPA has no current plan to update and/or re-issue this database.

Date of Government Version: 01/31/95

Date of Next Scheduled Update: 03/18/96

DFT 002439

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# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## STATE OF WASHINGTON ASTM RECORDS:

### CSCSL: Confirmed & Suspected Contaminated Sites List

Source: Department of Ecology  
Telephone: 360-407-7200

Date of Government Version: 08/22/95  
Date Made Active at EDR: 10/03/95

Date of Data Arrival at EDR: 09/26/95  
Elapsed ASTM days: 7

### LUST: Leaking Underground Storage Tanks Site List

Source: Department of Ecology  
Telephone: 360-407-7200

LUST: Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 07/06/95  
Date Made Active at EDR: 09/20/95

Date of Data Arrival at EDR: 08/23/95  
Elapsed ASTM days: 28

### SWF/LS: Solid Waste Facilities Handbook

Source: Department of Ecology  
Telephone: 360-407-6132

SWF/LS: Solid Waste Facilities/Landfill Sites. SWF/LS type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Section 2004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 09/30/94  
Date Made Active at EDR: 12/22/94

Date of Data Arrival at EDR: 11/28/94  
Elapsed ASTM days: 24

### UST: Statewide UST Site/Tank Report

Source: Department of Ecology  
Telephone: 360-407-7179

UST: Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

Date of Government Version: 12/30/94  
Date Made Active at EDR: 03/01/95

Date of Data Arrival at EDR: 01/16/95  
Elapsed ASTM days: 44

## Historical and Other Database(s)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

**Former Manufactured Gas (Coal Gas) Sites:** The existence and location of Coal Gas sites is provided exclusively to EDR by Real Property Scan, Inc. ©Copyright 1993 Real Property Scan, Inc. For a technical description of the types of hazards which may be found at such sites, contact your EDR customer service representative.

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DFT 002440

**DELISTED NPL: Delisted NPL Sites**

Source: EPA

Telephone: 703-603-8769

**DELISTED NPL:** The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

**NFRAP: No Further Remedial Action Planned**

Source: EPA/NTIS

Telephone: 703-416-0702

**NFRAP:** As of February 1995, CERCLIS sites designated "No Further Remedial Action Planned" (NFRAP) have been removed from CERCLIS. NFRAP sites may be sites where, following an initial investigation, no contamination was found, contamination was removed quickly without the need for the site to be placed on the NPL, or the contamination was not serious enough to require Federal Superfund action or NPL consideration. EPA has removed approximately 25,000 NFRAP sites to lift the unintended barriers to the redevelopment of these properties and has archived them as historical records so EPA does not needlessly repeat the investigations in the future. This policy change is part of the EPA's Brownfields Redevelopment Program to help cities, states, private investors and affected citizens to promote economic redevelopment of unproductive urban sites.

**FRDS: Federal Reporting Data System**

Source: EPA/Office of Drinking Water

Telephone: 202-260-2805

**FRDS** provides information regarding public water supplies and their compliance with monitoring requirements, maximum contaminant levels (MCL's), and other requirements of the Safe Drinking Water Act of 1986.

**Area Radon Information:** The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

**Oil/Gas Pipelines/Electrical Transmission Lines:** This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines and electrical transmission lines.

**Sensitive Receptors:** There are individuals who, due to their fragile immune systems, are deemed to be especially sensitive to environmental discharges. These typically include the elderly, the sick, and children. While the exact location of these sensitive receptors cannot be determined, EDR indicates those facilities, such as schools, hospitals, day care centers, and nursing homes, where sensitive receptors are likely to be located.

**USGS Water Wells:** In November 1971 the United States Geological Survey (USGS) implemented a national water resource information tracking system. This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on more than 900,000 wells, springs, and other sources of groundwater.

**Flood Zone Data:** This data, available in select counties across the country, was obtained by EDR in 1994 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

**Epicenters: World earthquake epicenters, Richter 5 or greater**

Source: Department of Commerce, National Oceanic and Atmospheric Administration

**Water Wells in Kitsap County**

Source: Public Utility District No. 1 of Kitsap County

DFT 002441

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